

EXHIBIT D

3-YEAR ASBESTOS RE-INSPECTION REPORT

.....

SOUTH SCRANTON INTERMEDIATE SCHOOL SCRANTON, PA

prepared for:

**SCRANTON SCHOOL DISTRICT
425 North Washington Avenue
Scranton, Pa. 18505**

CONSULTANTS:

Guzek Associates, Inc.
401 Davis Street
Clarks Summit, PA 18411

PROJECT: #SSD.19_751

Updated:

November 2019

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ASBESTOS INSPECTION

For the property known as:

SOUTH SCRANTON INTERMEDIATE SCHOOL

SECTION 1 EXECUTIVE SUMMARY

An Asbestos Materials Inspection Survey was conducted on October 25 and November 14, 2019 at the above-listed location. The purpose of the survey was to visually locate, identify, and quantify asbestos-containing building materials. The survey was conducted by Certified Asbestos Inspectors, Brent Tripp (DLI Asbestos Inspector Certification #053975) Gary Marshall a former Asbestos Inspector.

All accessible rooms and areas of the building were entered for inspection of suspected asbestos materials. Suspected asbestos materials not previously sampled (if applicable) were sampled and sent to a laboratory for analyses to confirm or negate the suspicion of asbestos content. Other suspect materials were assumed to contain asbestos.

The results are summarized as follows:

A. Asbestos-containing Materials

1. All confirmed or assumed (roofing materials, chalkboard mastic, etc.) asbestos-containing materials are listed in Appendix A. Materials that were tested and found not to contain asbestos are also listed in Section 6.
2. Recommendations

Recommendations are given in relation to renovation activities for the school building in Section 7.

SECTION 2 INTRODUCTION

An Asbestos Materials Inspection of the South Scranton Intermediate School was performed at the request Scranton School District, Scranton, PA. The purpose of the inspection was to determine the types, quantities, and conditions of confirmed or assumed asbestos-containing materials, if not previously tested.

Once suspected asbestos materials were identified, they were sampled to verify or negate the suspicion of asbestos content (roofs were not tested and were assumed to contain asbestos). All materials sampled were analyzed via EPA Method 600/R-93/116 utilizing Polarized Light Microscopy by *EMSL Analytical, Inc.*, a NVLAP- accredited laboratory.

The friability of these materials was also determined. Friable materials, such as cementitious pipe insulation, are those that can be crumbled, pulverized, or reduced to powder by hand or finger pressure. Non-friable materials, such as floor tiles in good condition, are those that cannot be crumbled, pulverized, or reduced to powder by hand or finger pressure. It is possible for normally non-friable materials to be considered as friable if they are in poor or damaged condition or will be rendered friable by construction or other activities, such as drilling, sanding, crushing by heavy equipment, etc.

The Initial Asbestos Hazard Emergency Response Act (AHERA) Building Inspection Report and Management Plan which was prepared and filed in accordance with the United States Environmental Protection Agency's (EPA) Regulation 40 CFR Part 763, Subpart E – Asbestos-Containing Materials in Schools is on file and available for review at the Scranton School District Administration Offices and the South Scranton Intermediate School Administration Office.

SECTION 3 BUILDING DISCRIPTION

South Scranton Intermediate School, located at 355 Maple Street, Scranton, PA is a structural steel and masonry building constructed in 1933. The building consists of a ground floor, three (3) intermediate floors, and an attic, and contains approximately 182,734 square feet of floor area.

SECTION 4 METHODS

Prior to re-inspection the following documents were reviewed by Guzek Associates, Inc.

1. Original inspection report
2. 2016 3-Year Re-inspection Report
3. AHERA 6-month Periodic Surveillance Inspection Reports

Upon completion of reviewing the above referenced documentation, Guzek Associates, Inc. conducted a room-by-room and area-by-area inspection of the building to verify the locations of Asbestos Containing Materials listed in the above documents and to determined the conditions (Good, Damaged, or Significantly Damaged) of these materials. In addition, suspect materials not listed in the above documents were identified and either assumed to contain asbestos or collected and analyzed to determined asbestos content.

The asbestos inspection survey was conducted by inspectors qualified by experience, education, and training in the recognition of suspected asbestos-containing materials. Sampling was limited to only areas that were easily accessible (above ceiling tiles, operable hatches, and open areas.) No walls, chases or ceilings, etc. were penetrated during this inspection.

For those materials analyzed for asbestos content during this inspection, representative samples of "suspected" asbestos-containing materials were collected utilizing approved federal and state methods.

All Samples collected were analyzed by EMSL Analytical, Inc., Cinnaminson, NJ. Using EPA 600/R-93/116 Method using Polarized Light Microscopy

SECTION 5 REINSPECTION FINDINGS

The attached inspection forms in Appendix A indicate both the locations and assessed conditions of confirmed or assumed asbestos containing materials as identified in the building by the 2019 Re-inspection conducted by Guzek Associates, Inc.

The Scranton School District intends to continue implementation of the Operations & Maintenance Program recommendations as contained in the original AHERA Management Plan and to maintain its stringent occupational and environmental protection standards for the on-going control of the identified ACM's within the building.

SECTION 6 INSPECTION RESULTS

A. Asbestos-containing Materials

Appendix A contains a list and drawings of all confirmed and assumed asbestos-containing materials identified in the 3-year re-inspection report for South Scranton Intermediate School conducted by Guzek Associates, Inc.. This table also includes locations and condition assessments (Good, Damaged, or Significantly Damaged).

Finally all Chain of Custody and Analytical Laboratory Reports for the 2016 3-Year Re-inspection Report are including in Appendix B.

Note: In addition to those materials listed in the Homogeneous Sampling Chart in Appendix A, the following suspected asbestos-containing materials may be present:

1. Glue pucks behind chalkboards (Category 1 non-friable material) – no access at time of inspection.
2. Fire Doors
3. Roofing Materials (including Flashing and Tar)
4. Electrical wiring insulation maybe present

Materials That Were Tested and Found Not to Contain Asbestos

- All layers of hard wall and ceiling plasters (Does not include Acoustical Plaster)
- All ceiling tile (Previously tested by others)
- Mastic on fiberglass ends
- Incinerator Ash
- Sheetrock
- Joint Compound
- Gypsteel
- Linoleum, Brown (Main Office & Library)
- Acoustical Wall Block and Mastic (Auditorium)
- Interior of wall partitions (Guidance Office)
- Flooring Material, Maroon (Weight Room)
- Door Frame Caulking

SECTION 7 RECOMMENDATIONS

- A. Any Materials listed as assumed Asbestos Containing Materials (PACM) in Appendix A shall either be assumed to contain asbestos or should be analyzed to determine asbestos content at time of disturbance
- B. All Asbestos Containing Materials in the building that are to remain in place shall be treated according to Operation and Maintenance (O&M) procedures for each specific material and as listed in the O&M plan for the South Scranton Intermediate School.
- C. All Presumed or Confirmed Asbestos Containing Materials that will be potentially damaged by any activity (renovation, demolition, maintenance, etc.) shall be:
 1. Removed by a Pennsylvania Department of Labor and Industry (PaDLI) Certified asbestos abatement contractor prior to renovation. Final clearance air monitoring should be performed by an independent third party contracted to the school district.

Or

2. The Activity that will potentially disturb Asbestos Containing Materials shall be designed to avoid said disturbance.

SECTION 8 ASBESTOS INSPECTOR ACCREDITATION

Certified PA Asbestos Inspectors, Brent Tripp (DLI Asbestos Inspector Certification #053975). A Copy of his certificate is included in this report on the following page.

Certificate of Completion

awarded to

Brent M. Tripp

for successfully completing the prescribed course of study in

Pennsylvania Asbestos Building Inspector Refresher Course

under TSCA Title II

presented by

ACCESS TRAINING SERVICES, INC.
7921 River Road, Pennsauken, NJ 08110
(856) 665-3449

<u>7/11/19</u>	<u>N/A</u>	<u>7/11/20</u>
<i>Course Date</i>	<i>Exam Date</i>	<i>Expiration Date</i>
<u>Not Provided</u>	<u>ACC-0719-6-006</u>	<u>Mark K. Schläger</u>
<i>Social Security Number</i>	<i>Certificate Number</i>	<i>Training Director</i>

APPENDIX A

REINSPECTION FINDINGS:

HOMOGENEOUS SAMPLING CHART

RESPONSE ACTION BASED ON HAZARD RANK

**ASBESTOS CONTAINING BUILDING MATERIAL
(ACBM) LOCATION DRAWINGS**

HOMOGENEOUS SAMPLING CHART

Scranton School District Building: South Scranton Intermediate School

Dates of Original AHERA Inspection: July, 1988

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HOMOGENEOUS SAMPLING MATERIAL		MATERIAL LOCATION		MATERIAL DESCRIPTION		MATERIAL CATEGORY	ASBESTOS CONTENT	FRIABILITY	AHERA ASSESSMENT	AHERA HAZARD	AHERA REMOVAL PRIORITY	NOTES
Ground Floor, District Carpentry No. 1	Duct Insulation (Approx. 1,000 LF)	TSI SURFACE Misc..	Assumed or Analyzed	F NF-1 NF-2	G D SD	3	5					
Ground Floor, District Carpentry No. 2	Fittings/Pipe Insulation (Approx. 500 LF)	TSI SURFACE Misc..	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6					
Ground Floor, Fan Room	Duct Insulation (Approx. 450 LF)	TSI SURFACE Misc..	Assumed or Analyzed	F NF-1 NF-2	G D SD	4	4					
	Fittings/Pipe Insulation (Approx. 250 LF)	TSI SURFACE Misc..	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6					- Damage on ends of insulation on left wall
Ground Floor, Electrical Room	Fittings/Pipe Insulation (Approx. 30 - 40 LF)	TSI SURFACE Misc..	Assumed or Analyzed	F NF-1 NF-2	G D SD	4	4					- Some fittings are opened up at the ends
Ground Floor, PPL Room	NOT ACCESSIBLE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Electrical Hazard Exists
	Fittings/Pipe Insulation (Approx. 1,500 - 1,600 LF)	TSI SURFACE Misc..	Assumed or Analyzed	F NF-1 NF-2	G D SD	4	4					- Damaged insulation in pump pit area
Ground Floor, Boiler Room	Duct Insulation (Approx. 600 LF)	TSI SURFACE Misc..	Assumed or Analyzed	F NF-1 NF-2	G D SD	4	4					Approx. 800 SQ FT of Insulation was removed in October of 2017
	Boiler Insulation (Approx. 1,600 - 1,700 LF)	TSI SURFACE Misc..	Assumed or Analyzed	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Boilers removed in 2018
	Storage Tank Insulation (Approx. 200 LF)	TSI SURFACE Misc..	Assumed or Analyzed	F NF-1 NF-2	G D SD	6	2					
Ground Floor, Coal Bin Storage	Fittings/Pipe Insulation (Approx. 350 LF)	TSI SURFACE Misc..	Assumed or Analyzed	F NF-1 NF-2	G D SD	4	4					- 5 water damaged fittings - Loose debris
Ground Floor, Ash Room	Fittings/Pipe Insulation (Approx. 50 - 60 LF)	TSI SURFACE Misc..	Assumed or Analyzed	F NF-1 NF-2	G D SD	4	4					

Information abstracted by: B. Tripp Notari in 10/24 & 11/14, 2019
 Friability: F = Friable, NF-1 = Non-Friable, NF-2 = Non-Friable,
 AHERA Assessment / Hazard Rank / Removal Priority = See Attached Document, "RESPONSE ACTIONS BASED ON HAZARD RANKING"

Building Inspector's Certification No.: 053975-PA
 Assessment: G = Good, D = Damaged,
 SD = Significantly Damaged

SD = Significantly Damaged

D = Damaged

G = Good

HOMOGENEOUS SAMPLING CHART

Scranton School District Building: South Scranton Intermediate School Dates of Original AHERA Inspection: July, 1988

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Ground Floor, Stairwell Exit "D"	Fittings/Pipe Insulation (Approx. 30 - 35 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	6 2	6			
Ground Floor, IT Office	Fittings/Pipe Insulation (Approx. 210 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	6 2	6			
Ground Floor, Computer Storage	Fittings/Pipe Insulation (Approx. 16 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	5 2	2			- Fittings at ceiling
Ground Floor, Computer Hub (Old Shower Room)	Fittings/Pipe Insulation (Approx. 120 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	4 2	4			- 6 - 8 damaged fittings
Ground Floor, Boys' Restroom Room and Storage Room	Fittings/Pipe Insulation (Approx. 45 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	6 2	6			
Ground Floor, Loading Dock	Fittings/Pipe Insulation (Approx. 270 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2 2	6			
Ground Floor, Supply Room	Fittings/Pipe Insulation (Approx. 55 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2 2	6			
Ground Floor, Copy and Storage Room	Fittings/Pipe Insulation (Approx. 240 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2 2	6			
Ground Floor, Maintenance / Office Room	Fittings/Pipe Insulation (Approx. 70 - 80 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2 2	6			
Ground Floor, Mechanical / Fan Room	Duct Insulation (Approx. 200 - 250 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	4 4	4			- 3-4 Fittings are opened up - Potential for vibration
Ground Floor, Elevator	Corrugated Panels above sheet metal (Approx. 700 SQ. FT)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	5 5	3			- Insulation shows deterioration - More material may exist under sheetmetal
	12"X12" Floor Tile & Mastic (Approx. 60 SQ FT)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	6 6	2			Mastic Assumed

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Ground Floor, Boys' Restroom	Fittings/Pipe Insulation (Approx. 80 - 90 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6					- Repair 3 - 4 cracked fittings
Ground Floor, Boys' Restroom Chase No. 2	Fittings/Pipe Insulation (Approx. 70 - 75 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6					
Ground Floor, Wood Shop and Storage	Acoustical Plaster (Approx. 2,470 SQ FT)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6					Ceiling not to be disturbed
Ground Floor, Waste Collection	Fittings/Pipe Insulation (Approx. 300 - 325 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	4	4					- Remove 12' LF of damaged pipe insulation in rear room, also remove 3-4 damaged fittings
Ground Floor, Cafeteria "A" & "B"	Fittings/Pipe Insulation (Approx. 150 - 160 LF) (Cafeteria "A" & "B")	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	6	2					- Remove 15'-20' of damaged pipe insulation under windows and in pit - Remove all stored items in pit
Ground Floor, Cafeteria "A" & "B"	Acoustical Plaster (Approx. 3,750 SQ FT) (Cafeteria "A" only)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	3	5					- Fittings are also found in the trench area (No Access) - Cafeteria "B", 2 damaged fittings at floor
Ground Floor, Staff Lunch (Airmark Office)	12"x12" Floor Tile & Mastic (Approx. 5,200 SQ FT) (Cafeteria "A" & "B")	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6					Mastic Assumed
Ground Floor, Wash Room	12"x12" Floor Tile & Mastic (Approx. 316 SQ FT) Fittings/Pipe Insulation (Approx. 25 LF) May exist above ceiling	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	4	4					Mastic Assumed
	Acoustical 12'X12" Wall Panels & Mastic	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	4	4					- Above plaster ceiling
	Fittings/Pipe Insulation (Approx. 50 - 55 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	5	3					- Panels & Mastic assumed to contain asbestos and should be testing upon disturbance
												- 1 Fitting is damaged at the elbow

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MATERIAL LOCATION	CATEGORY	ASBESTOS CONTENT	TEST	TEST	TEST	TEST	TEST	TEST	TEST	TEST	TEST	TEST	TEST	TEST	TEST
Ground Floor, Food Supply	Fittings/Pipe Insulation (Approx. 1,275 - 1,300 LF)	Assumed SURFACE Misc.	F or Analyzed	NF-1 NF-2	D SD	G	G	D SD	D SD	3	5	- Remove 15' - 20' damaged fittings. See drawings for significantly damaged fittings to be removed			
Ground Floor, Fan Room	Corrugated Insulation (Approx. 390 - 400 SQ FT)	Assumed SURFACE Misc.	F or Analyzed	NF-1 NF-2	D SD	G	G	D SD	D SD	4	4				
Ground Floor, Fan Room	Fittings/Pipe Insulation (Approx. 190 - 210 LF)	Assumed SURFACE Misc.	F or Analyzed	NF-1 NF-2	D SD	G	G	D SD	D SD	6	2	3 - 4 damaged fittings			
Ground Floor, Storage No.2	Fittings/Pipe Insulation (Approx. 20 - 30 LF)	Assumed SURFACE Misc.	F or Analyzed	NF-1 NF-2	D SD	G	G	D SD	D SD	2	6				
Ground Floor, Hallway "A"	Fittings/Pipe Insulation (Approx. 75 LF)	Assumed SURFACE Misc.	F or Analyzed	NF-1 NF-2	D SD	G	G	D SD	D SD	2	6				
Ground Floor, District Storage "1"	Fittings/Pipe Insulation (Approx. 1,200 - 1,300 LF)	Assumed SURFACE Misc.	F or Analyzed	NF-1 NF-2	D SD	G	G	D SD	D SD	3	5				
Ground Floor, District Storage "2"	Fittings/Pipe Insulation (Approx. 1,000 - 1,100 LF)	Assumed SURFACE Misc.	F or Analyzed	NF-1 NF-2	D SD	G	G	D SD	D SD	3	5	5 - 8 damaged fittings			
Ground Floor, District Storage "3", "4", and "5"	Fittings/Pipe Insulation (Approx. 1,200 - 1,300 LF)	Assumed SURFACE Misc.	F or Analyzed	NF-1 NF-2	D SD	G	G	D SD	D SD	2	6	- 1 fitting damaged in Storage Rm 2 at column - 2 fittings damaged above ductwork in Storage Rm 5 - 5' LF of damaged behind ductwork in Storage Rm 5 - 5' LF damaged near work bench in Storage Rm 5			
Ground Floor, Hallway No. 1	Duct Insulation (Indeterminate)	Assumed SURFACE Misc.	F or Analyzed	NF-1 NF-2	D SD	G	G	D SD	D SD	3	5	Appx. 2' of damaged insulation in Storage Room 5 (Duct insulation located only in District Storage 5)			
Ground Floor, Hallway No. 2	Fittings/Pipe Insulation (Approx. 1,300 LF)	Assumed SURFACE Misc.	F or Analyzed	NF-1 NF-2	D SD	G	G	D SD	D SD	2	6	- 2 ft - 3 ft damaged insulation outside Boys' restroom - 10'-15' damaged insulation outside Woodshop - 5'-6' damaged insulation outside Cafeteria - 4' damaged fittings and insulation outside Janitors closet area			

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Ground Floor, Hallway No. 2	Acoustical Plaster (Approx. 2,200 SQ. FT)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	3	5					Ceiling not to be disturbed
1st Floor, Boys' Locker Room	Fittings/Pipe Insulation (Approx. 25 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6					- Repair 1 fitting at wall outside shower
1st Floor, Boy's Locker Room Storage	Fittings/Pipe Insulation (Approx. 80 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6					- Hole in wall to left, remove loose AMC pipe insulation in wall cavity
1st Floor, Weight Room and adjacent Storage Room 1 & 2	Fittings/Pipe Insulation (Approx. 75 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6					
1st Floor, Girl's Locker Room, Shower Room, and Side Rooms	Fittings/Pipe Insulation (Approx. 100 - 115 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6					
1st Floor, Stairwell Exit "C", "D", & "E"	Acoustical Plaster (Approx. 2,350 SQ. FT)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6					
1st Floor, Room 112 and 112A	Fittings/Pipe Insulation (Approx. 25 - 30 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6					Ceiling not to be disturbed
1st Floor, Room 113 and 113A	Fittings/Pipe Insulation (Approx. 25 - 30 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6					
1st Floor, Room 114 and 114A	Fittings/Pipe Insulation (Approx. 20 - 25 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6					
1st Floor, Girl's Restroom	Fittings/Pipe Insulation (Approx. 10 - 15 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6					
1st Floor, Boy's Restroom	Fittings/Pipe Insulation (Approx. 10 - 15 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	5	3					
1st Floor, Janitor's Closet & Chase No. 1	Fittings/Pipe Insulation (Approx. 40 - 50 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	6	2					

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SD = Significantly Damaged

HOMOGENEOUS SAMPLING CHART

Scranton School District Building: South Scranton Intermediate School

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HOMOGENEOUS SAMPLING MATERIAL		MATERIAL DESCRIPTION		MATERIAL	ASBESTOS CONTENT	FRIABILITY	AHERA ASSESSMENT	AHERA HAZARD	AHERA REMOVAL PRIORITY	NOTES
1st Floor, Room 115 and 115A	Fittings/Pipe Insulation (Approx. 20 - 25 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	6 4 4				
1st Floor, Room 116 (Music)	Acoustical Plaster (Approx. 1,659 SQ. FT)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	3 5 5			Ceiling not to be disturbed	
1st Floor, Room 117 and 117A	Fittings/Pipe Insulation (Approx. 20 - 25 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2 2 6				
1st Floor, Room 118	Fittings/Pipe Insulation (Approx. 12 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2 2 6				
1st Floor, Stage Storage Area	Fittings/Pipe Insulation (Approx. 20 - 25 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2 2 6				
1st Floor, Stage	Fittings/Pipe Insulation (Approx. 30 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2 2 6			- Repair damaged at base of pipe	
1st Floor, Auditorium Area Including Balcony on 2nd Floor	Acoustical Plaster (Approx. 7,290 SQ. FT)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	3 2 6			Ceiling not to be disturbed	
1st Floor, Room 101 Main Office	9"x9" Floor Tile & Mastic (Approx. 1,000 SQ. FT)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	4 4 4			'-Floor Tile shows wear & drag marks - Mastic Assumed	
1st Floor, Room 101 Main Office, Room 101 Principles Storage	Fittings/Pipe Insulation (Approx. 50 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2 2 6			- Walls and ceiling are acoustical Plaster, Encapsulate Holes / Repair Cracks. Ceiling not to be disturbed	

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Building Inspector's Certification No.: 053975-PA
 Assessment: G = Good, D = Damaged,
 SD = Significantly Damaged

SD = Significantly Damaged

HOMOGENEOUS SAMPLING CHART

Scranton School District

Building: South Scranton Intermediate School

Dates of Original AHERA Inspection: July, 1988

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HOMOGENEOUS SAMPLING MATERIAL		MATERIAL LOCATION		MATERIAL DESCRIPTION		MATERIAL CATEGORY	ASBESTOS CONTENT	FRIABILITY	AHERA ASSESSMENT	AHERA HAZARD	AHERA REMOVAL PRIORITY	NOTES
1st Floor, Room 102 Women's Lounge	Fittings/Pipe Insulation (Approx. 12 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2 .	6					
1st Floor, Room 103 Men's Lounge	Fittings/Pipe Insulation (Approx. 12 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2 .	6					
1st Floor, Guidance Room 104	Fittings/Pipe Insulation (Approx. 12 LF in left office)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2 .	6					
1st Floor, Rooms 105, 106, 107, and 108	Fittings/Pipe Insulation (Approx. 12 LF per room)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2 .	6					- Room 107 and 108, Repair (minor) puncture hole
1st Floor, Medical Room	12"x12" Floor Tile & Mastic (Approx. 375 SQ FT)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2 .	6					- Mastic Assumed
1st Floor, Main Corridor and Left Corridor	Acoustical Plaster (Approx. 4,500 SQ. FT)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2 .	6					- New damage [Electrical Conduit drilled into ceiling] broken and cracked outside Room 105. Ceiling not to be disturbed
2nd Floor, Gym	Fittings/Pipe Insulation (Approx. 175 - 200 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	3 .	5					- Fittings behind water fountain are deteriorating
2nd Floor, Stairwell "5"	Fittings/Pipe Insulation (Approx. 4 - 5 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2 .	6					
2nd Floor, Stairwell "6"	Fittings/Pipe Insulation (Approx. 4 - 5 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2 .	6					
2nd Floor, Stairwell "7"	Fittings/Pipe Insulation (Approx. 4 - 5 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2 .	6					
2nd Floor, Stairwell "8"	Fittings/Pipe Insulation (Approx. 4 - 5 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2 .	6					
2nd Floor, Room 210	Fittings/Pipe Insulation (Approx. 12 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2 .	6					

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HOMOGENEOUS SAMPLING CHART

Scranton School District Building: South Scranton Intermediate School

Dates of Original AHERA Inspection: July, 1988

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HOMOGENEOUS SAMPLING MATERIAL		MATERIAL LOCATION		MATERIAL DESCRIPTION		MATERIAL CATEGORY	ASBESTOS CONTENT	FRIABILITY	AHERA ASSESSMENT	AHERA HAZARD	AHERA REMOVAL PRIORITY	NOTES
2nd Floor, Room 211 and 211A	Fittings/Pipe Insulation (Approx. 24 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	5	3					- Room 211, insulation damaged and exposed
2nd Floor, Room 212 Library / Book Storage	Fittings/Pipe Insulation (Approx. 24 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6					
2nd Floor, Girl's Restroom	Fittings/Pipe Insulation (Approx. 12 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6					
2nd Floor, Janitor's Closet & Chase No. 1	Fittings/Pipe Insulation (Approx. 14 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	4	4					2 - 4 feet of insulation at ceiling, in wall opening, and approx. 10' in wall.
2nd Floor, Room 213	Fittings/Pipe Insulation (Approx. 12 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6					- Jacket torn apart
2nd Floor, Room 214	Fittings/Pipe Insulation (Approx. 24 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6					
2nd Floor, Room 201	Fittings/Pipe Insulation (Approx. 36 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6					
2nd Floor, Room 202, and 203	Fittings/Pipe Insulation (Approx. 13 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6					
2nd Floor, Room 204	Fittings/Pipe Insulation (Approx. 12 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	4	4					- Damage to jacket
2nd Floor, Room 205	Laboratory Tables (Indeterminate)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6					
	Fittings/Pipe Insulation (Approx. 12 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	5	3					- 2' of damage. Pipe is wrapped in duct tape
	Laboratory Tables (Indeterminate)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6					

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HOMOGENEOUS SAMPLING CHART

Scranton School District Building: South Scranton Intermediate School

Dates of Original AHERA Inspection: July, 1988

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HOMOGENEOUS SAMPLING MATERIAL		MATERIAL DESCRIPTION		MATERIAL CATEGORY	ASBESTOS CONTENT	FRIABILITY	AHERA ASSESSMENT	AHERA HAZARD	AHERA REMOVAL PRIORITY	NOTES
2nd Floor, Room 206	Fittings/Pipe Insulation (Approx. 12 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	6	2			- Insulation is exposed and deteriorating
2nd Floor, Room 207	Fittings/Pipe Insulation (Approx. 12 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	6	2			- Insulation is exposed and deteriorating
2nd Floor, Room 208	Fittings/Pipe Insulation (Approx. 24 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6			- 6" of damaged pipe insulation to be repaired
2nd Floor, Room 217	Fittings/Pipe Insulation (Approx. 12 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6			3" to 4" tear in jacket
2nd Floor, Room 218	Fittings/Pipe Insulation (Approx. 12 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6			
2nd Floor, Room 219	Fittings/Pipe Insulation (Approx. 12 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6			
2nd Floor, Room 220	Laboratory Tables (Indeterminate)	TSI SURFACE Misc.	Assumed or Analyzed	N/A	N/A	N/A	N/A	N/A	N/A	Tables Removed in 2017
Main Corridor, Left Corridor and Stairwells	Acoustical Plaster (Approx. 4,500 SQ. FT)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	5	3			
3rd Floor, Room 310 and 311	Fittings/Pipe Insulation (Approx. 36 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6			
3rd Floor, Room 312	Fittings/Pipe Insulation (Approx. 12 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	4	4			- Jacket is punctured in many spots
3rd Floor, Room 313, and 314	Fittings/Pipe Insulation (Approx. 24 LF)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	4	4			- 313 jacket has puncher holes
3rd Floor, Janitors Closet	Fittings/Pipe Insulation (fitting remnants in floor)	TSI SURFACE Misc.	Assumed or Analyzed	F NF-1 NF-2	G D SD	6	2			Remove / Encapsulate fitting remnants in wall and floor

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HOMOGENEOUS SAMPLING CHART

HOMOGENEOUS SAMPLING MATERIAL		MATERIAL DESCRIPTION		MATERIAL CATEGORY	ASBESTOS CONTENT	FRIABILITY	AHERA ASSESSMENT	AHERA HAZARD	AHERA REMOVAL PRIORITY	NOTES
MATERIAL LOCATION	MATERIAL DESCRIPTION	Assumed	F							
3rd Floor, Room 315	Fittings/Pipe Insulation (Approx. 12 LF)	TSI SURFACE Misc.	Assumed or Analyzed	NE-1 or NF-2	F	G	D	2	6	
3rd Floor, Room 316 (Home Ec.)	9"x9" Floor Tile & Mastic (Approx. 1,350 SQ FT)	TSI SURFACE Misc.	Assumed or Analyzed	NE-1 or NF-2	F	G	D	5	3	- Floor Tile shows cracking - Mastic Assumed
3rd Floor, Rm 316, Rm 316A, and Room 316 Storage Room	Fittings/Pipe Insulation (Approx. 12 LF)	TSI SURFACE Misc.	Assumed or Analyzed	NE-1 or NF-2	F	G	D	4	4	- Room 316 insulation is okay - Room 316A Repair puncture holes
3rd Floor, Room 316A Wash Room	9"x9" Floor Tile & Mastic (Approx. 170 SQ FT)	TSI SURFACE Misc.	Assumed or Analyzed	NE-1 or NF-2	F	G	D	5	3	- Floor Tile shows cracking - Mastic Assumed
3rd Floor, Room 317 and closet	Fittings/Pipe Insulation (Approx. 12 LF)	TSI SURFACE Misc.	Assumed or Analyzed	NE-1 or NF-2	F	G	D	3	5	- Jacket is punctured in many spots
3rd Floor, Room 301	9"x9" Floor Tile & Mastic (Approx. 1,100 SQ FT)	TSI SURFACE Misc.	Assumed or Analyzed	NE-1 or NF-2	F	G	D	5	3	- Floor Tile shows cracking - Mastic Assumed
3rd Floor, Room 302	Fittings/Pipe Insulation (Approx. 24 LF)	TSI SURFACE Misc.	Assumed or Analyzed	NE-1 or NF-2	F	G	D	2	6	- Potential for water damage
3rd Floor, Room 303	Fittings/Pipe Insulation (Approx. 12 LF)	TSI SURFACE Misc.	Assumed or Analyzed	NE-1 or NF-2	F	G	D	4	4	- Holes in jacket
3rd Floor, Room 304	Fittings/Pipe Insulation (Approx. 12 LF)	TSI SURFACE Misc.	Assumed or Analyzed	NE-1 or NF-2	F	G	D	4	4	- 5 LF of damage
3rd Floor, Room 305	Fittings/Pipe Insulation (Approx. 12 LF)	TSI SURFACE Misc.	Assumed or Analyzed	NE-1 or NF-2	F	G	D	2	6	
3rd Floor, Room 306	Fittings/Pipe Insulation (Approx. 12 LF)	TSI SURFACE Misc.	Assumed or Analyzed	NE-1 or NF-2	F	G	D	2	6	

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HOMOGENEOUS SAMPLING CHART

Scranton School District Building: South Scranton Intermediate School

Dates of Original AHERA Inspection: July, 1988

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HOMOGENEOUS SAMPLING MATERIAL		MATERIAL DESCRIPTION		MATERIAL CATEGORY	ASBESTOS CONTENT	FRIABILITY	AHERA ASSESSMENT	AHERA HAZARD	AHERA REMOVAL PRIORITY	NOTES
3rd Floor, Room 307	Fittings/Pipe Insulation (Approx. 12 LF)	TSI	Assumed or Misc.	F NF-1 NF-2	G D SD	G	G	2	6	
3rd Floor, Room 308	Fittings/Pipe Insulation (Approx. 12 LF)	TSI	Assumed or Misc.	F NF-1 NF-2	G D SD	G	G	4	4	- Minor puncture hole
3rd Floor, Room 309	Fittings/Pipe Insulation (Approx. 12 LF)	TSI	Assumed or Misc.	F NF-1 NF-2	G D SD	G	G	2	6	
3rd Floor, Room 318 and closet	Fittings/Pipe Insulation (Approx. 24 LF)	TSI	Assumed or Misc.	F NF-1 NF-2	G D SD	G	G	2	6	
3rd Floor, Room 319	Fittings/Pipe Insulation (Approx. 12 LF)	TSI	Assumed or Misc.	F NF-1 NF-2	G D SD	G	G	2	6	
3rd Floor, Room 321	Fittings/Pipe Insulation (Approx. 12 LF)	TSI	Assumed or Misc.	F NF-1 NF-2	G D SD	G	G	2	6	
3rd Floor, Main Corridor, Left Corridor, and Exit Stairwell "A"	Acoustical Plaster (Approx. 4,500 SQ FT)	TSI	Assumed or Misc.	F NF-1 NF-2	G D SD	G	G	4	4	- Electrical conduit attached to ceiling - Holes drilled outside room 303 - Minor water damage (2 SQ FT) outside Room 315 - Minor water damage (2 SQ FT) outside Room 316. Ceiling not to be disturbed
3rd Floor, Attic space above stage	Fittings/Pipe Insulation (Approx. 12 LF)	TSI	Assumed or Misc.	F NF-1 NF-2	G D SD	G	G	2	6	
3rd Floor, Stairwell "3" & "4"	Acoustical Plaster (Approx. 320 SQ FT)	TSI	Assumed or Misc.	F NF-1 NF-2	G D SD	G	G	2	6	Ceiling not to be disturbed
3rd Floor, Attic	Fittings/Pipe Insulation (Approx. 4,500 - 5,500 LF)	TSI	Assumed or Misc.	F NF-1 NF-2	G D SD	G	G	2	6	- Maintenance reported Blown in insulation was added since last 3 year inspection
Thought-out Building	Mastic Glue Mastic Behind Chalkboards, wallboards, etc.	TSI	Assumed or MISC.	F NF-1 NF-2	G D SD	G	G	1	7	

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HOMOGENEOUS SAMPLING CHART

Scranton School District

Building: South Scranton Intermediate School

Dates of Original AHERA Inspection: July, 1988

Page 12 of 12

HOMOGENEOUS SAMPLING MATERIAL		MATERIAL LOCATION	MATERIAL DESCRIPTION	MATERIAL CATEGORY	ASBESTOS CONTENT	FRIABILITY	AHERA ASSESSMENT	AHERA HAZARD	AHERA REMOVAL PRIORITY	NOTES
		Black Sink Coating on Exterior Base of Sinks		TSI SURFACE MISC..	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6	
		Ductwork Flex Connections		TSI SURFACE Misc..	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6	
		Vapor Barriers (Above Stage)		TSI SURFACE Misc..	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6	
		Marble Mastic		TSI SURFACE Misc..	Assumed or Analyzed	F NF-1 NF-2	G D SD	1	7	
Thought-out Building		Exterior Window Caulking		TSI SURFACE Misc..	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6	
		Insulated Ductwork		TSI SURFACE Misc..	Assumed or Analyzed	F NF-1 NF-2	G D SD	3	5	
		Exterior Caulking Around Grills		TSI SURFACE Misc..	Assumed or Analyzed	F NF-1 NF-2	G D SD	4	4	
		Fire Doors		TSI SURFACE Misc..	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6	
		Fittings / Pipe Insulation in chase, walls, etc... (Indeterminate)		TSI SURFACE Misc..	Assumed or Analyzed	F NF-1 NF-2	G D SD	2	6	- Remove if encountered during Repair
		Assume ACM exist in the area (Area Sealed)		TSI SURFACE Misc..	Assumed or Analyzed	F NF-1 NF-2	N/A N/A	N/A	N/A	
		Basement under Cafeteria Area								

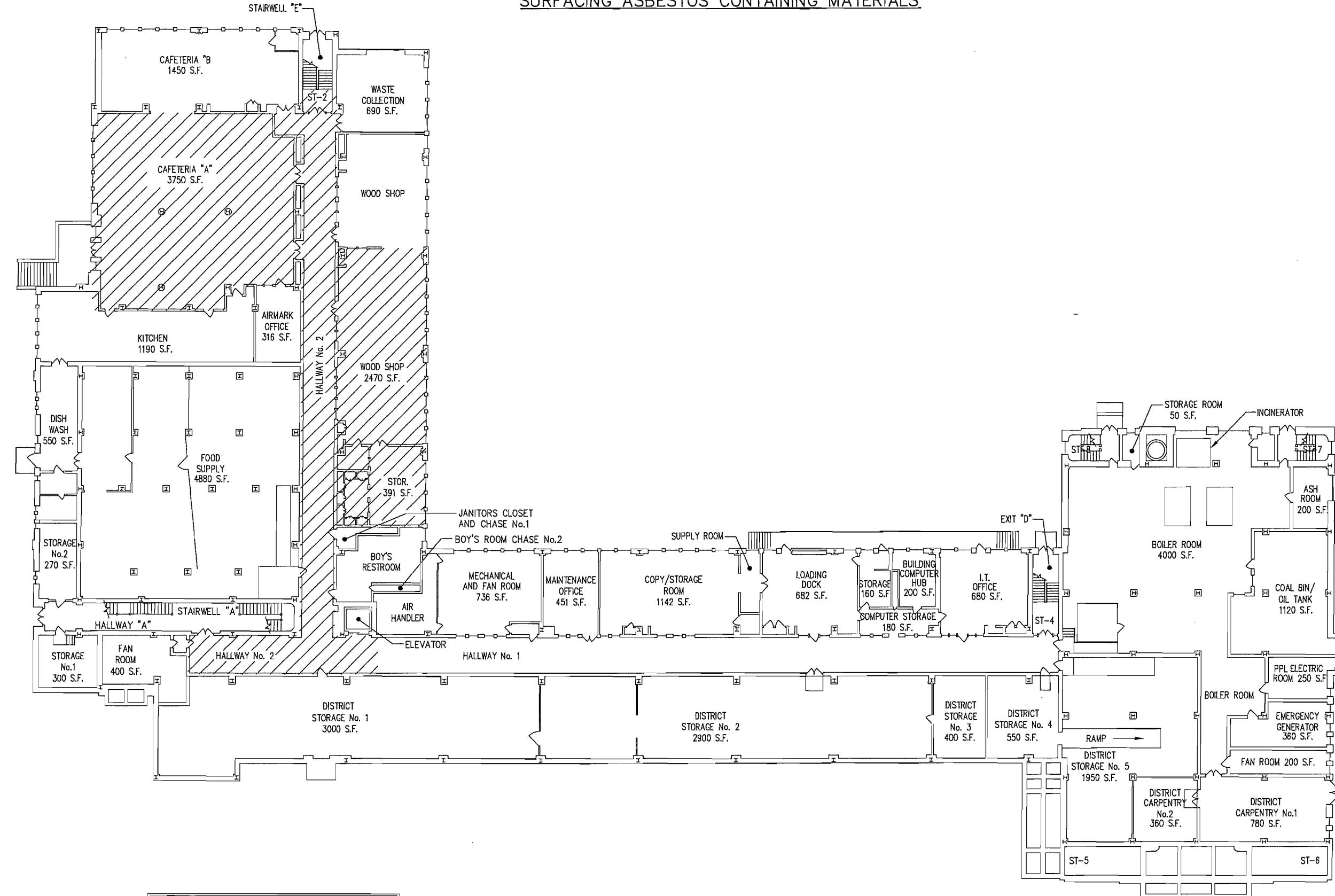
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RESPONSE ACTIONS BASED ON HAZARD RANK

HAZARD RANK	REMOVAL PRIORITY	AHERA CATEGORIES	RESPONSE ACTIONS REQUIRED BY AHERA
7	1	Significantly Damaged	Evacuate or restrict the area if needed. Remove the ACBM (or enclose or encapsulate it if sufficient to contain fibers). Repair of T.S.I. allowed if feasible and safe. O&M required for all ACBM.
6	2	Damaged with Potential for Significant Damage	Evacuate or restrict the area if needed. Remove, enclose, encapsulate, or repair to correct damage. Take steps to reduce potential for disturbance. O&M required for all ACBM.
5	3	Damaged with Potential for Damage	Remove, enclose, encapsulate, or repair to correct damage. O&M required for all ACBM.
4	4	Damaged with Low Potential for Damage	Remove, enclose, encapsulate, or repair to correct damage. O&M required for all ACBM.
3	5	Good with Potential for Significant Damage	Evacuate or restrict the area if needed. Take steps to reduce potential for disturbance. O&M required for all ACBM.
2	6	Good with Potential For Damage	O&M required for all ACBM. Take steps to reduce potential for damage.
1	7	Good with Low Potential for Disturbance	O&M required for all ACBM

SURFACING ASBESTOS CONTAINING MATERIALS

GROUND FLOOR PLAN
NOT TO SCALE

Scanton School District
Scanton School District
425 North Washington Avenue
Scranton, PA 18505

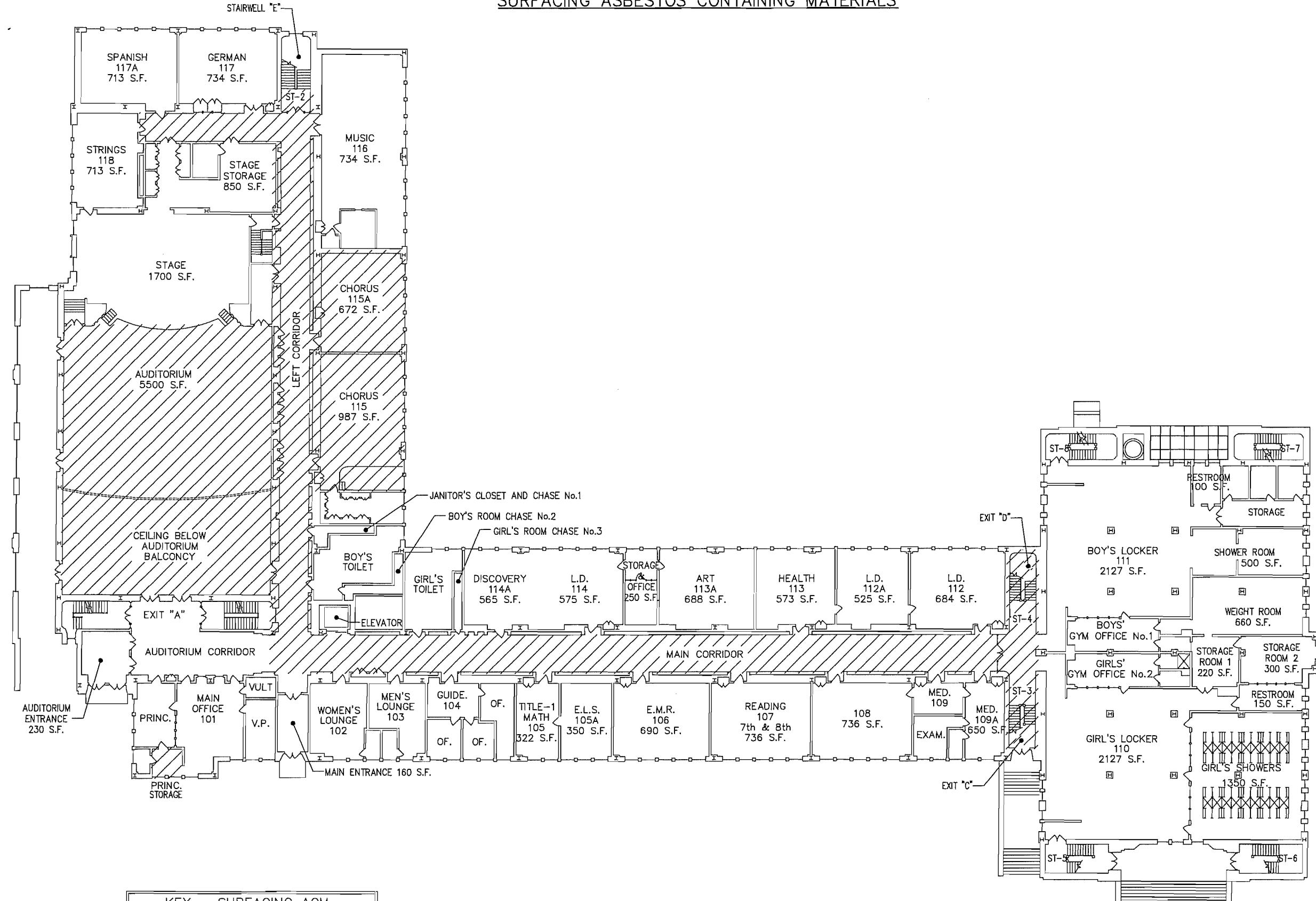
Asbestos Management Plans

Guzek Associates, Inc.		
Mechanical, Electrical, Structural, Environmental, and Architectural Engineering		
Phone: (570) 586-9700 Fax: (570) 586-6728 E-Mail: guzekassociates@aol.com		
DRAWN BY: BMT	CHECKED BY: CN	JOB NO.: SSD 19_751
DATE: 11/2019	SCALE: AS NOTED	DATE:

DRAWING NO.: A

1

SURFACING ASBESTOS CONTAINING MATERIALS



KEY - SURFACING

A square symbol containing diagonal hatching, representing an acoustical plaster ceiling.

ASSUMED ASBESTOS CONTAINING SURFACING MATERIAL:
- EXTERIOR COATING ON SINK

FIRST FLOOR PLAN

NOT TO SCALE

ACM LOCATIONS: 2019

Scranton School District

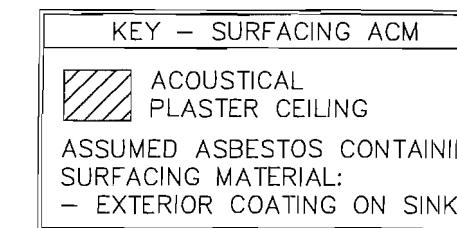
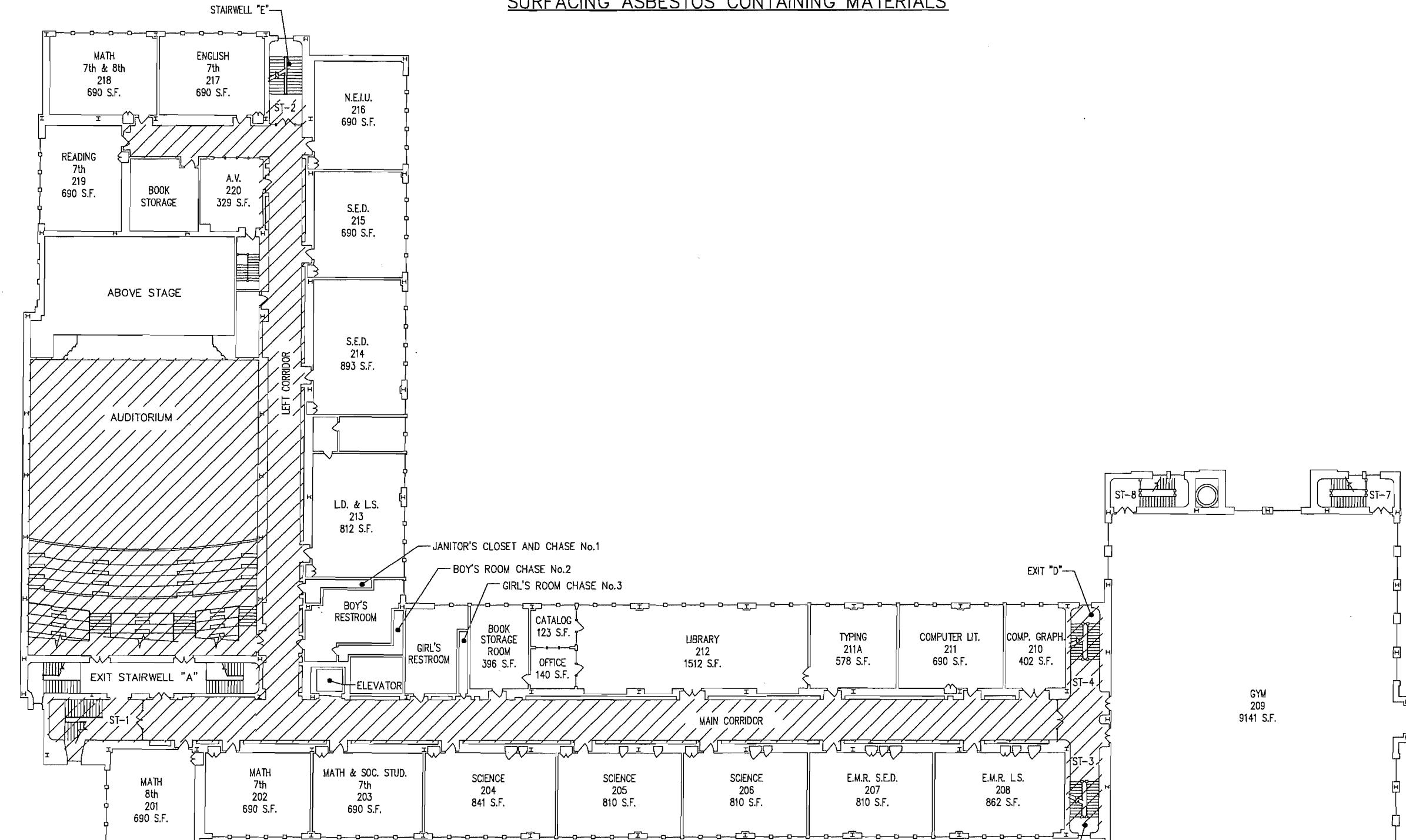
Scranton School District
425 North Washington Avenue
Scranton, PA 18505

Asbestos Management Plans

DRAWING No.:
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2

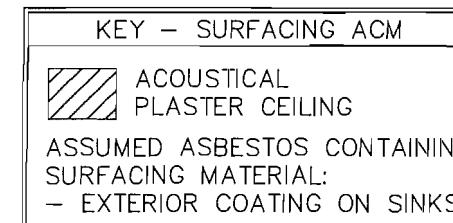
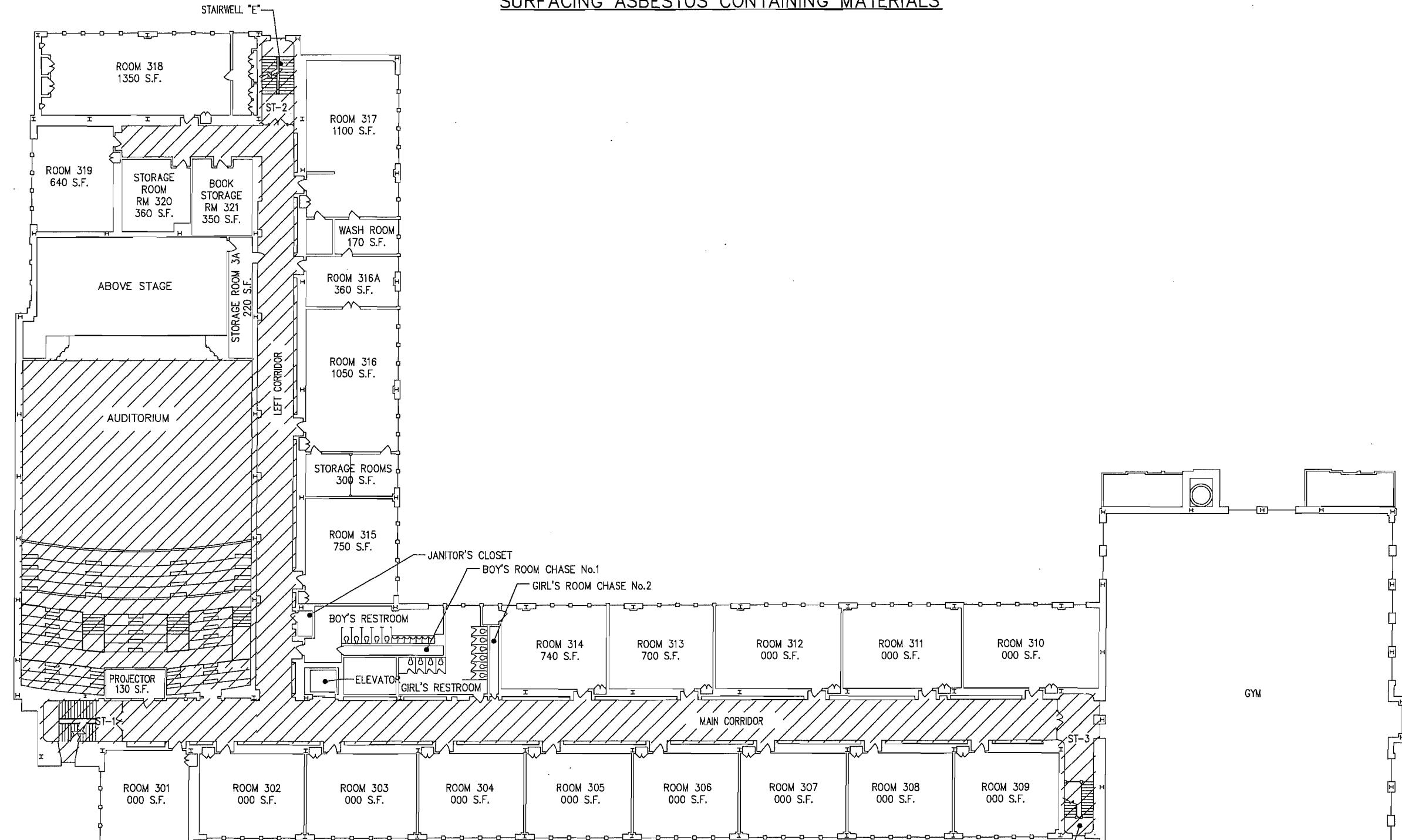
Guzek Associates, Inc.	
401 Davis Street	Phone: (570) 586-9700
Clarion Summit, PA 18411	FAX: (570) 586-6728
E-Mail: guzekassoc@aol.com	
DRAWN BY:	CHEKED BY:
BHT	CN
JOB NO: SSO 19-751	
SCALE: AS NOTED	
DATE: 11/2019	
DWG. TITLE: 2019 SOUTH SCRANTON INTERMEDIATE SCHOOL FLOOR PLANS	

Sheet Size: 36" x 24"

SURFACING ASBESTOS CONTAINING MATERIALS

SECOND FLOOR PLAN
NOT TO SCALE

Guzek Associates, Inc.		
Mechanical, Electrical, Structural, Environmental, and Architectural Engineering		
401 Davis Street Clarks Summit, PA 18411 Phone: (570) 546-9700 Fax: (570) 546-6728 E-Mail: gazeassociates@aol.com		
DRAWN BY:	CHEKED BY:	DATE:
BMT	CN	SSD 19-751
AS NOTED	AS NOTED	11/2019



THIRD FLOOR PLAN

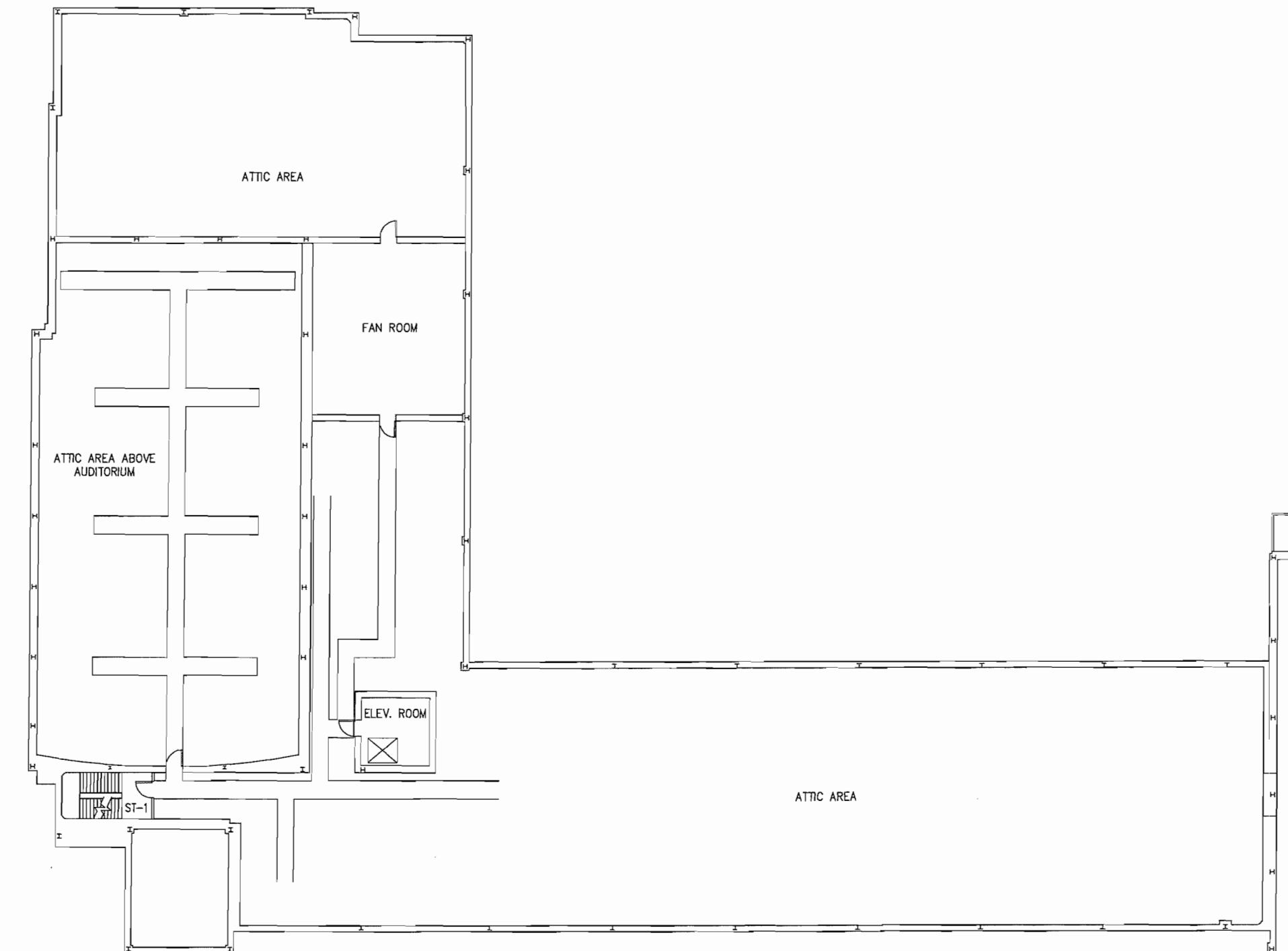
NOT TO SCALE

Scranton School District
 Scranton School District
 425 North Washington Avenue
 Scranton, PA 18505

Asbestos Management Plans

Guzek Associates Inc.		
Mechanical, Electrical, Structural, Environmental, and Architectural Engineering		
Phone: (570) 386-9700 Fax: (570) 386-6728 E-Mail: guzeassociates@msn.com		
DRAWN BY: BMT	CHECKED BY: CN	JOB No.: SSD 19-751
DATE:	SCALE:	AS NOTED
DWG. TITLE: 2019 SOUTH SCRANTON INTERMEDIATE SCHOOL FLOOR PLANS		
DATE: 11/19/19		

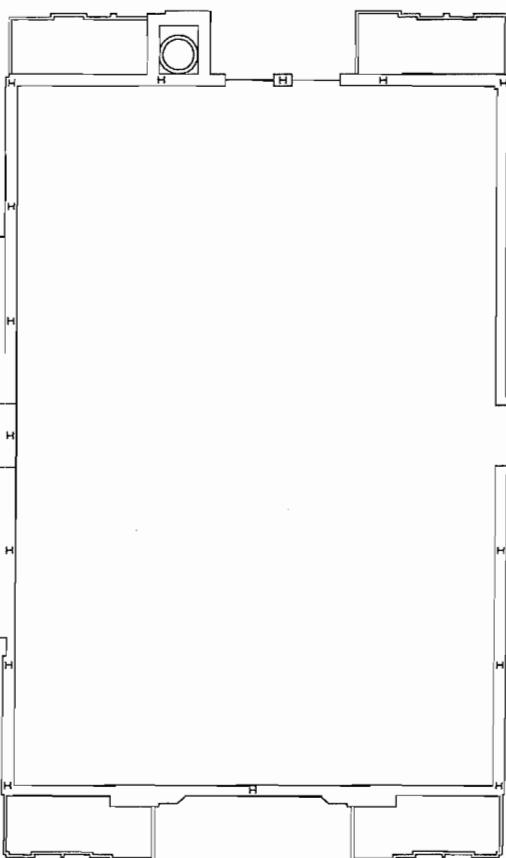
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SURFACING ASBESTOS CONTAINING MATERIALS

ATTIC PLAN
NOT TO SCALE

Sheet Size: 36" x 24"

ACM LOCATIONS: 2019



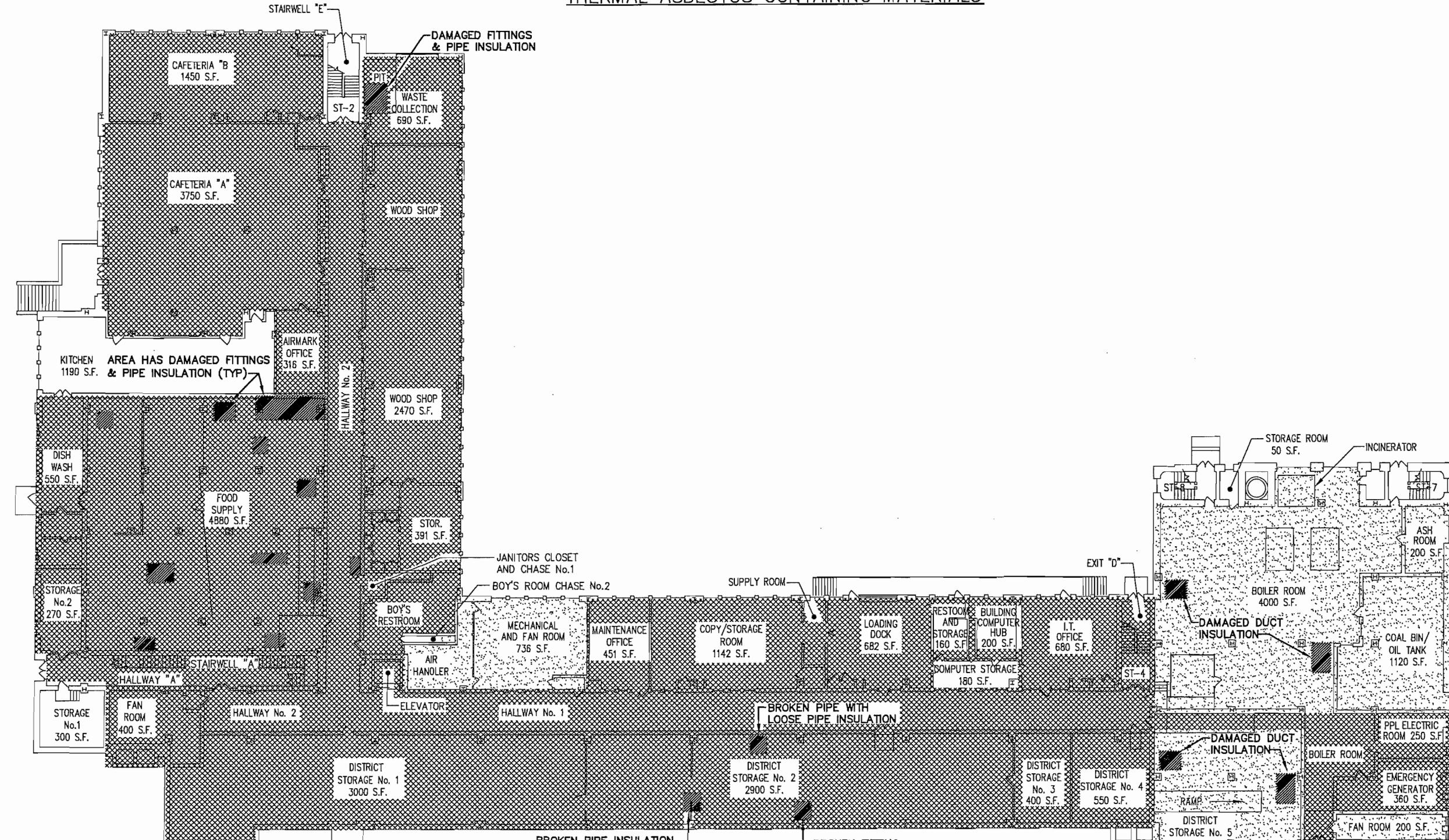
Scranton School District
Scranton School District
425 North Washington Avenue
Scranton, PA 18505

Asbestos Management Plans

DRAWING NO.: A
5

Guzek Associates, Inc. Mechanical, Electrical, Structural, Environmental and Architectural Engineering 401 Davis Street Clarks Summit, PA 18411 Phone: (570) 586-9700 FAX: (570) 586-6728 E-Mail: guzekassociates@aol.com					
ISSUED or REVISED	DATE				
DRAWN BY: BMT	CHECKED BY: CN	JOB NO.: SSD 19_751	SCALE: AS NOTED	DATE: 11/2019	
DWG. TITLE: 2019 SOUTH SCRANTON INTERMEDIATE SCHOOL FLOOR PLANS					

THERMAL ASBESTOS CONTAINING MATERIALS



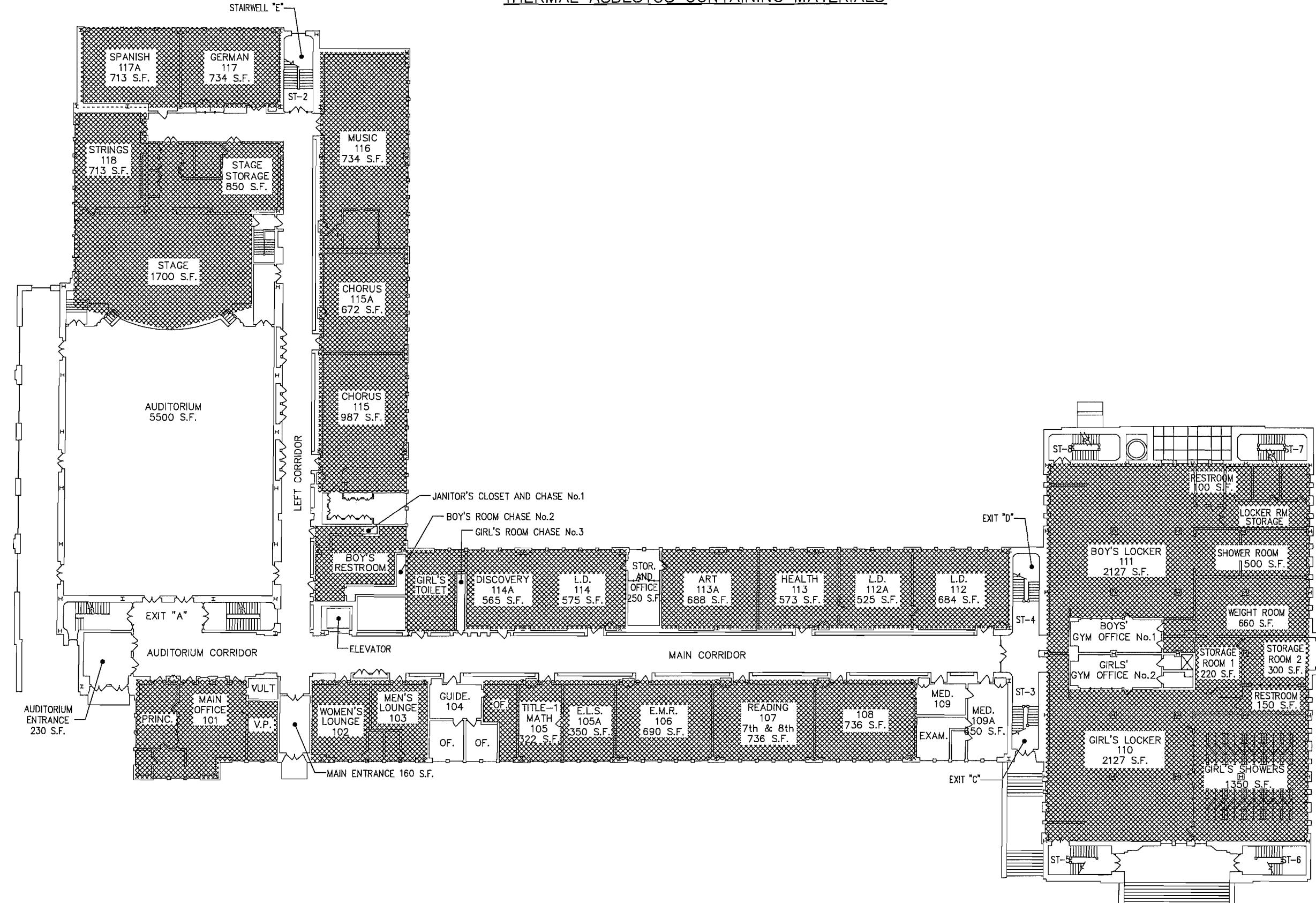
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	FITTINGS AND PIPE INSULATION
	DUCT INSULATION, FITTINGS, AND PIPE INSULATION
ASSUMED ASBESTOS CONTAINING MISCELLANEOUS MATERIALS:	
1. GASKETS ON BOILERS	

GROUND FLOOR PLAN
NOT TO SCALE

Guzek Associates, Inc.		
Mechanical, Electrical, Structural, Environmental, and Architectural Engineering		
401 Morris Street Clarks Summit, PA 18411 Phone: (570) 586-9700 Fax: (570) 586-6728 E-Mail: guzekassociates@aol.com		
DRAWN BY:	CHEKED BY:	DATE:
BMT	CN	SSD 19.751
SCALE:	AS NOTED	DATE: 11/2019
DWG. TITLE: 2019 SOUTH SCRANTON INTERMEDIATE SCHOOL FLOOR PLANS		

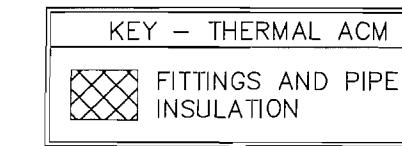
DRAWING NO.: A6

100% THERMAL ASBESTOS CONTAINING MATERIALS



FIRST FLOOR PLAN

ACM LOCATIONS: 2019



Sheet Size: 36" x 24"

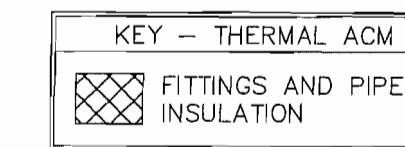
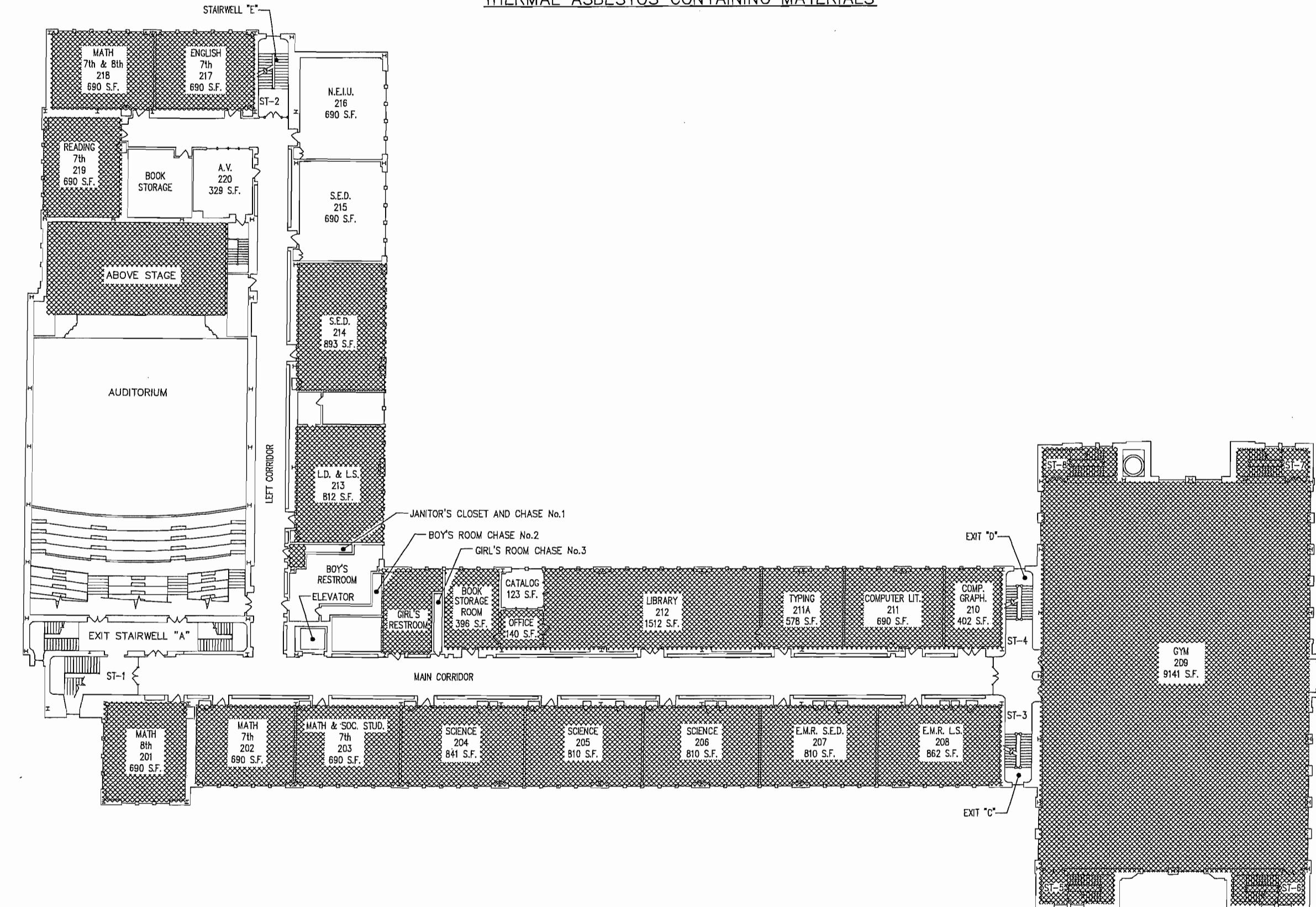
Scranton School District

Scranton School District
425 North Washington Avenue
Scranton, PA 18505

Asbestos Management Plans

DRAWING No.:
A
7

 Guzek Associates^{inc.} 401 Davis Street Clarendon Summit, PA 18441		Mechanical, Electrical, Structural, Environmental and Architectural Engineering			
		Phone: (570) 585-0700 FAX: (570) 585-6728 E-Mail: guzekassoc@aol.com			
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BMT				AS NOTED	DATE:
DWG. TITLE:		2019 SOUTH SCRANTON INTERMEDIATE SCHOOL FLOOR PLANS			



SECOND FLOOR PLAN
 NOT TO SCALE

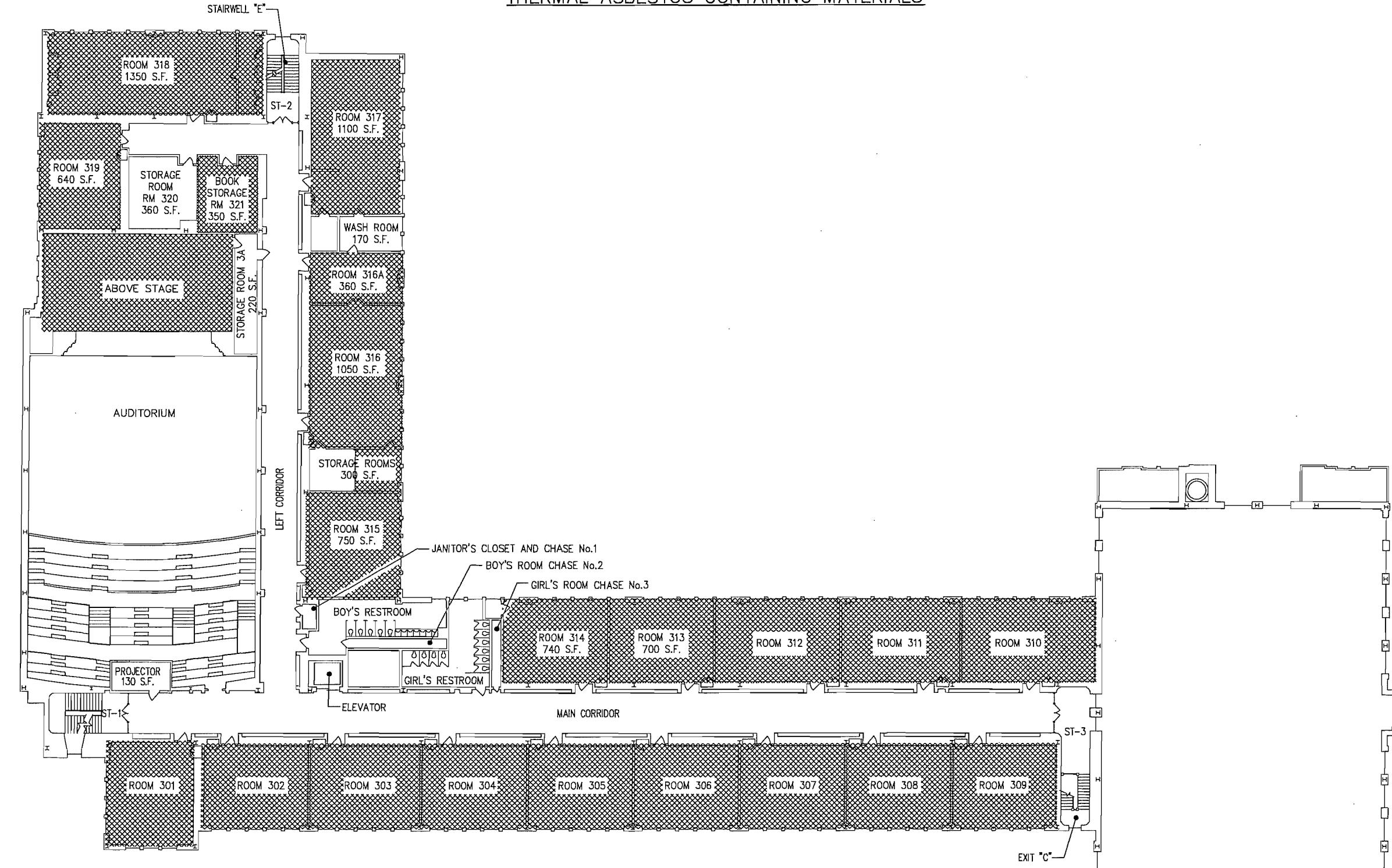
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ACM LOCATIONS: 2019

Scranton School District
 Scranton School District
 425 North Washington Avenue
 Scranton, PA 18505
Asbestos Management Plans

DRAWING NO.: A
 00

Guzer Associates, Inc.
 Mechanical, Electrical, Structural,
 Environmental and Architectural
 Engineering
 Phone: (570) 546-9700 FAX: (570) 546-6728 E-Mail: guzer@optonline.net
 401 David Street, Clarke Summit, PA 18411
 DRAWN BY: BMT CHECKED BY: CN JOB No.: SSD 19-751 DATE: 11/20/19
 DWG. TITLE: 2019 SOUTH SCRANTON INTERMEDIATE SCHOOL FLOOR PLANS



THIRD FLOOR PLAN
 NOT TO SCALE

Sheet Size: 36" x 24"

ACM LOCATIONS: 2019

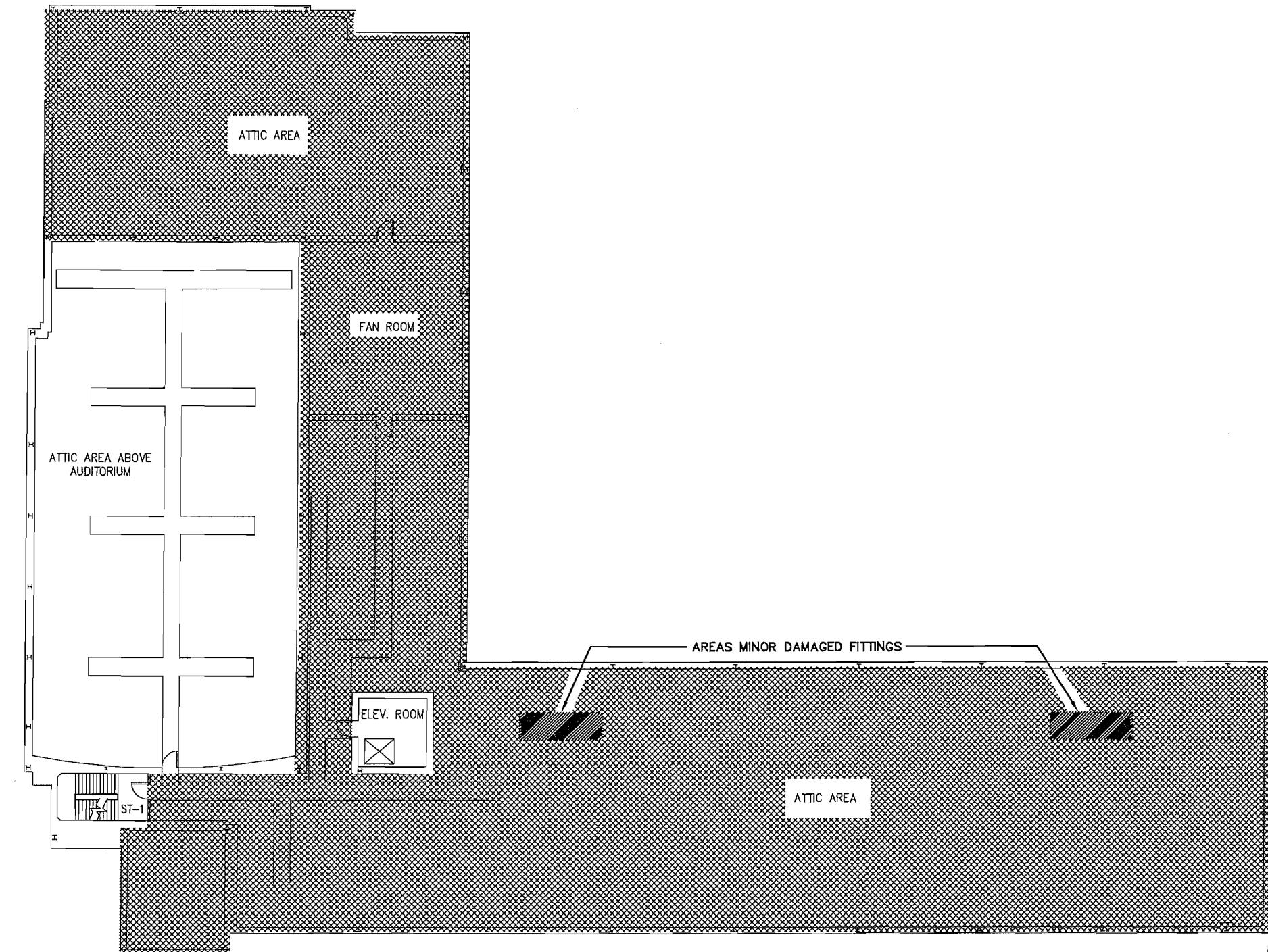
Scanton School District
 Scranton School District
 425 North Washington Avenue
 Scranton, PA 18505
Asbestos Management Plans

Guzek Associates, Inc. Mechanical, Electrical, Structural, Environmental, and Architectural Engineering Phone: (570) 586-9700 Fax: (570) 586-6728 E-Mail: guze@guzeassociates.com					
Scanton School District Scranton School District 425 North Washington Avenue Scranton, PA 18505					
Asbestos Management Plans					
ISSUED or REVISED	DATE	CN	CN	SSD 19-751	AS NOTED
					DATE: 11/2019
DRAWN BY: BMT	CHECKED BY: CN	JOB NO.:	SSD 19-751	SCALE:	AS NOTED
DWG. TITLE: 2019 SOUTH SCRANTON INTERMEDIATE SCHOOL FLOOR PLANS					

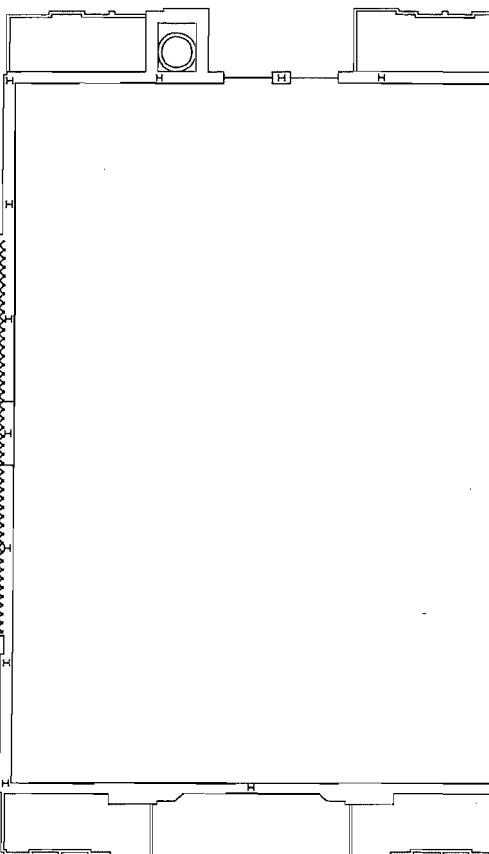
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THERMAL ASBESTOS CONTAINING MATERIALS

Sheet Size: 36" x 24"



ATTIC PLAN
NOT TO SCALE



ACM LOCATIONS: 2019

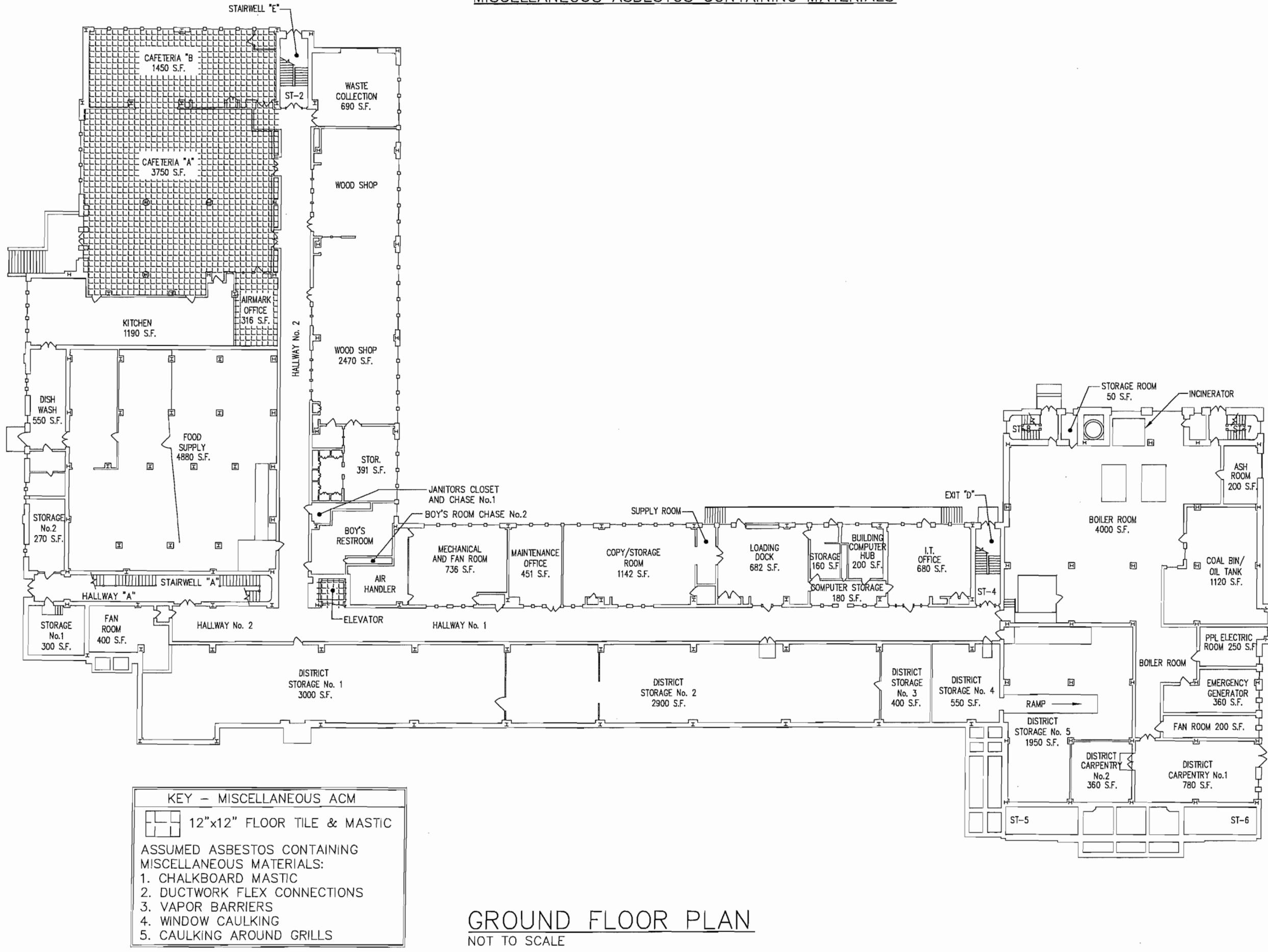
Scranton School District
Scranton School District
425 North Washington Avenue
Scranton, PA 18505

Asbestos Management Plans

Guzek Associates, Inc.					
Mechanical, Electrical, Structural, Environmental, and Architectural Engineering					
401 Davis Street Clarks Summit, PA 18411 Phone: (570) 586-9700 Fax: (570) 586-6728 E-Mail: guzekassociates@aol.com					
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		BMT			
DWG. TITLE: 2019 SOUTH SCRANTON INTERMEDIATE SCHOOL FLOOR PLANS					

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10



GROUND FLOOR PLAN
NOT TO SCALE

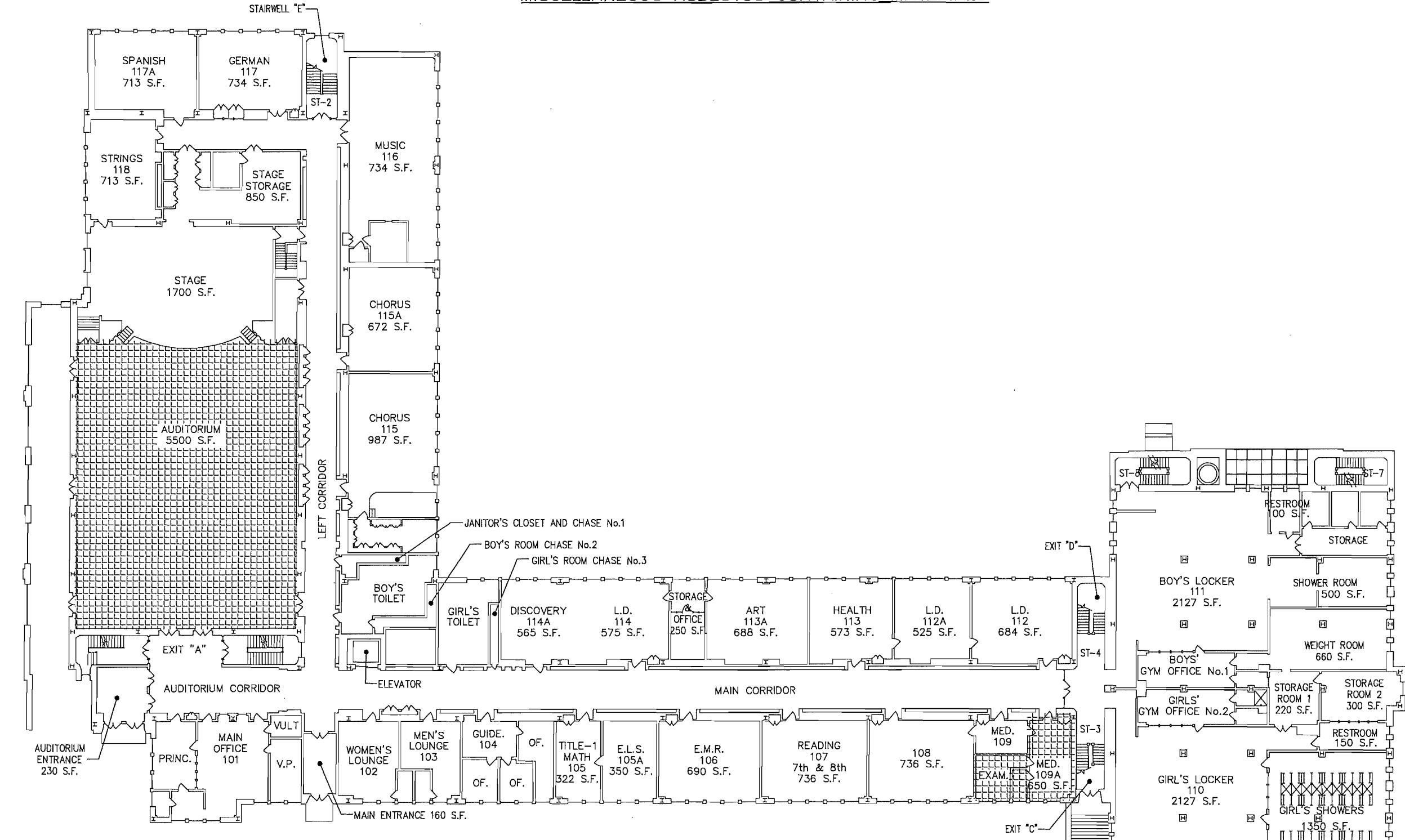
ACM LOCATIONS: 2019

Scrapton School District
Scrapton School District
425 North Washington Avenue
Scranton, PA 18505

Asbestos Management Plans

Guzek Associates, Inc. 401 Davis Street Claris Summit, PA 18441		Mechanical, Electrical, Structural, Environmental and Architectural Engineering	
		Office: (570) 586-9700 Fax: (570) 586-6728	E-Mail: guzekassociates@aol.com
DRAWN BY: BMT	CHECKED BY: CN	JOB NO.: SSD 19_751	SCALE: AS NOTED
		DATE: 11/2019	
DWG. TITLE: 2019 SOUTH SCRANTON INTERMEDIATE SCHOOL FLOOR PLANS			

Sheet Size: 36" x 24"



FIRST FLOOR PLAN

KEY - MISCELLANEOUS ACM

EL	12" x 12" FLOOR TILE & MASTIC
11	ASSUMED ASBESTOS CONTAINING MISCELLANEOUS MATERIALS:
1.	CHALKBOARD MASTIC
2.	DUCTWORK FLEX CONNECTIONS
3.	VAPOR BARRIERS
4.	WINDOW CAULKING
5.	CAULKING AROUND GRILLS

Scranton School District

Scranton School District
425 North Washington Avenue
Scranton, PA 18505

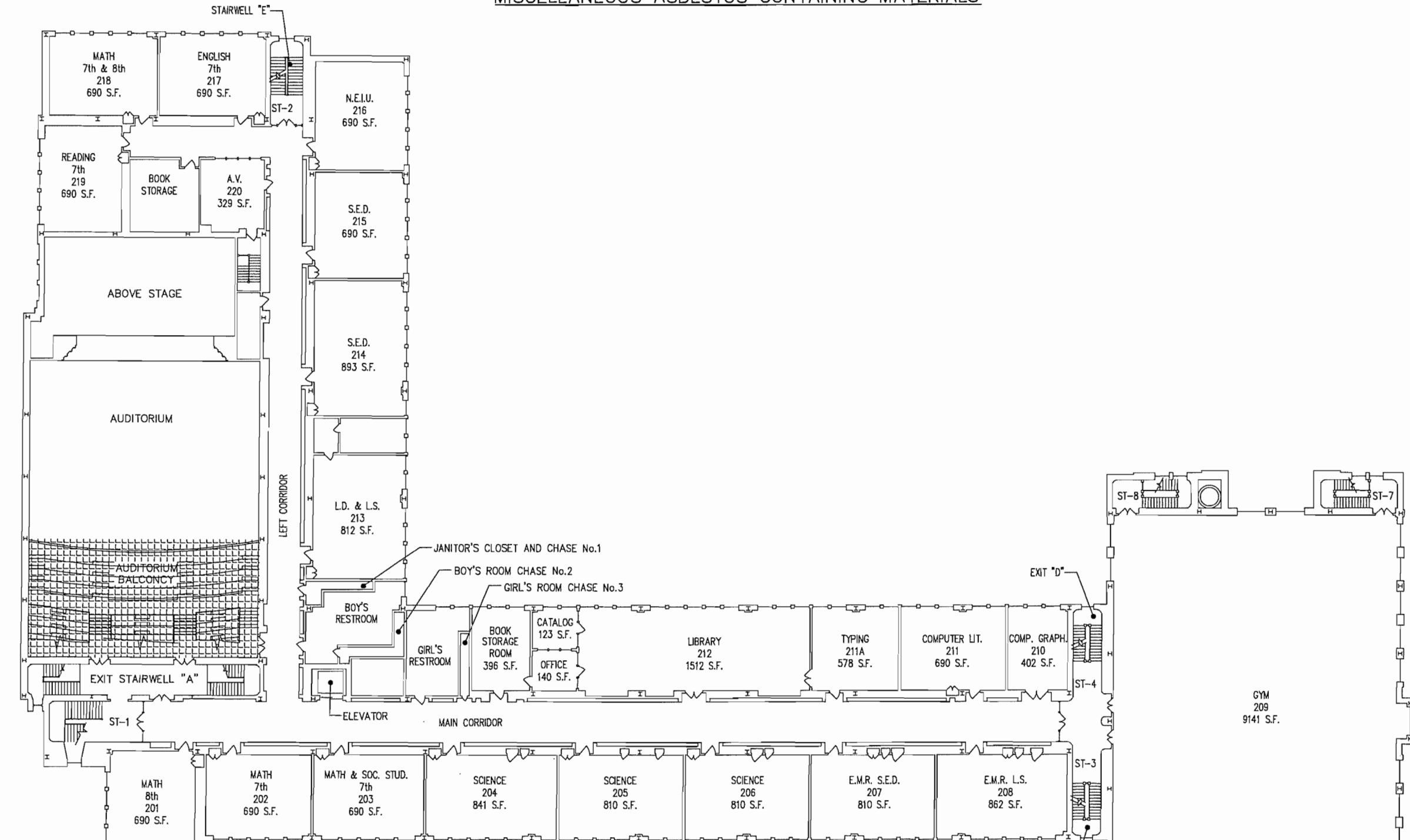
Asbestos Management Plans

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A
12

ACM LOCATIONS: 2019

Guzek Associates, Inc.
401 Davis Street
Clarion Summit, PA 14411
Phone: (570) 546-9700
Fax: (570) 546-6728
E-Mail: guzekassoc@aol.com

ISSUED or REVISED _____
DATE _____



Sheet Size: 36" x 24"

ACM LOCATIONS: 2019

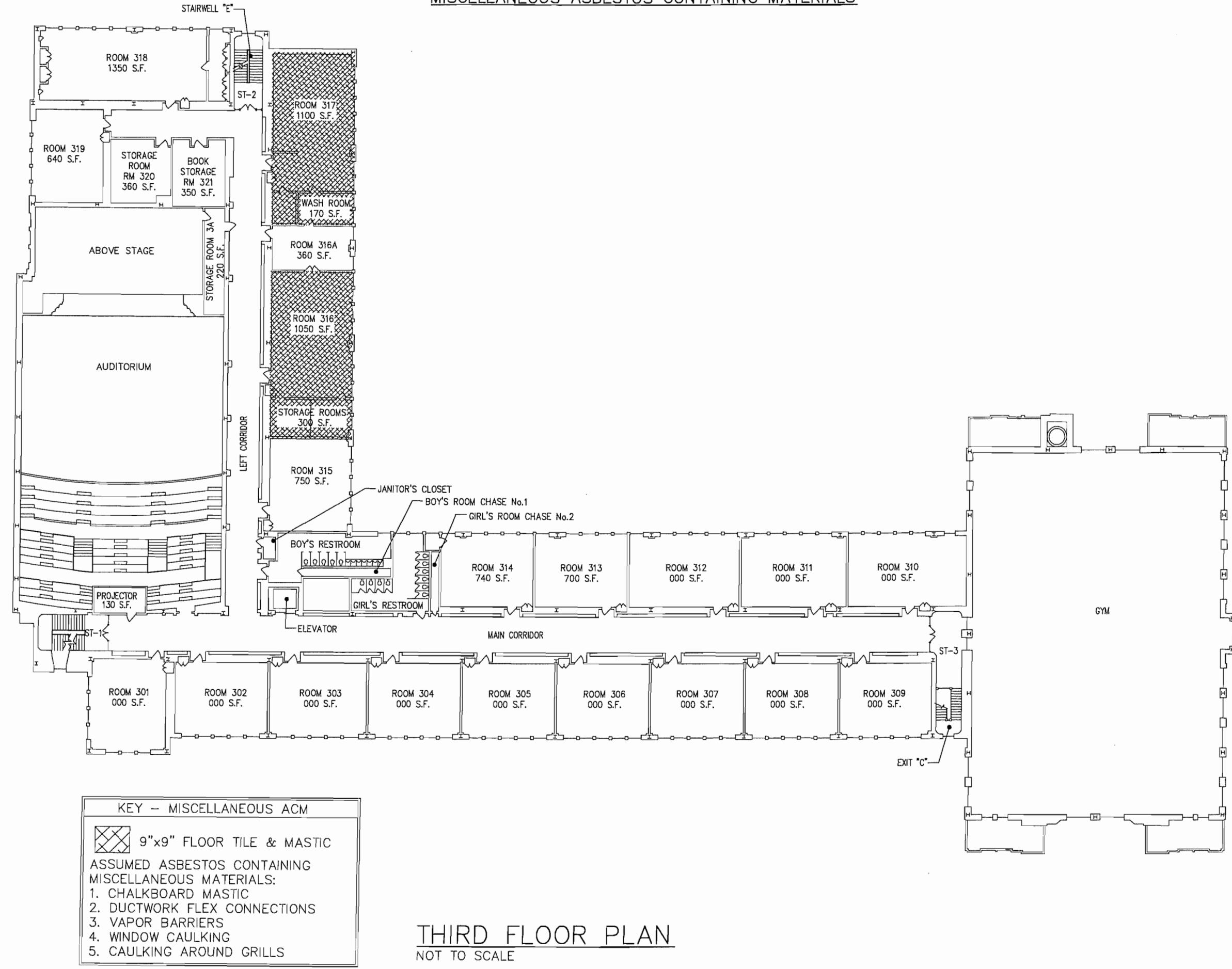
Scranton School District
 Scranton School District
 425 North Washington Avenue
 Scranton, PA 18505

Asbestos Management Plans

Guzek Associates, Inc. <small>Mechanical, Electrical, Structural, Environmental, and Architectural Engineering</small> <small>Phone: (570) 566-9700 Fax: (570) 566-6728 E-Mail: guzekassoc@aol.com</small>					
					
DRAWN BY:	BMT	ISSUED or REVISED	DATE	CN	JOB No.: SSD 19_751
checked					SCALE: AS NOTED
					DATE: 11/2019
DWG. TITLE: 2019 SOUTH SCRANTON INTERMEDIATE SCHOOL FLOOR PLANS					

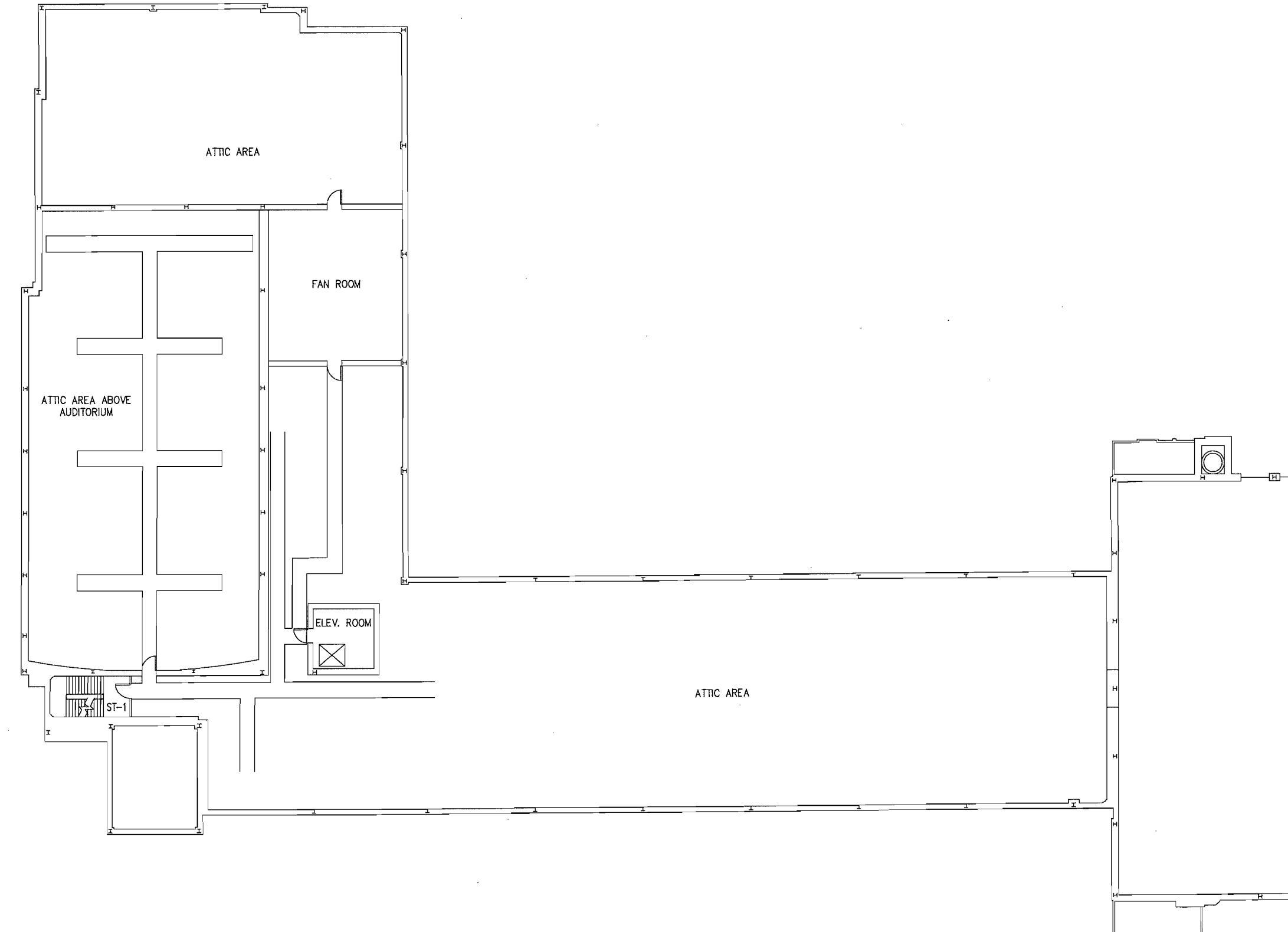
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13



Guzek Associates, Inc.			
Mechanical, Electrical, Structural, Environmental, and Architectural Engineering			
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DRAWN BY:	CHEKED BY:	JOB NO.:	SCALE:
BMT	CN	SSD 19-751	AS NOTED
DATE: 11/2019			
DWG. TITLE: 2019 SOUTH SCRANTON INTERMEDIATE SCHOOL FLOOR PLANS			

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Sheet Size: 36" x 24"

ACM LOCATIONS: 2019

Scranton School District
 Scranton School District
 425 North Washington Avenue
 Scranton, PA 18505
Asbestos Management Plans

DRAWING NO.: A
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Guzek Associates		Mechanical, Electrical, Structural, Environmental, and Architectural Engineering							
401 Davis Street Clarks Summit, PA 18411		Phone: (570) 586-9700 Fax: (570) 586-6728 E-Mail: guzekassociates@aol.com							
DRAWN BY:	BMT	CHECKED BY:	CN	JOB NO.:	SSD 19-751	SCALE:	AS NOTED	DATE:	11/2019
DWG. TITLE: 2019 SOUTH SCRANTON INTERMEDIATE SCHOOL FLOOR PLANS									

APPENDIX B

**TEST RESULTS FOR SUSPECTED
ASBESTOS-CONTAINING MATERIALS:**

2016 LABORATORY REPORTS

2016 CHAIN OF CUSTODY


EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077
 Tel/Fax: (800) 220-3675 / (856) 786-5974
<http://www.EMSL.com> / cinnaslab@EMSL.com

EMSL Order: 041623562

Customer ID: CLAG50

Customer PO:

Project ID:

Attention: Chris Notari
 Guzek Associates, Inc.
 401 Davis Street
 Clarks Summit, PA 18411

Project: SSD 16_751 South Intermidiate

Phone: (570) 586-9700

Fax: (570) 586-6728

Received Date: 08/23/2016 9:40 AM

Analysis Date: 08/26/2016

Collected Date: 08/17/2016

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
01 041623562-0001	Ground Floor Boiler Room - Mastic on Fiberglass Ends	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
02 041623562-0002	Ground Floor Boiler Room - Mastic on Fiberglass Ends	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
03 041623562-0003	Ground Floor Boiler Room - Mastic on Fiberglass Ends	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
04 041623562-0004	Ground Floor Boiler Room - Incinerator Ash	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
05 041623562-0005	Ground Floor Ash Room - Pipe Insulation At Floor Left of Overhead Door	Tan Fibrous Homogeneous		40% Non-fibrous (Other)	60% Chrysotile
06-Skim Coat 041623562-0006	Ground Floor Boiler Room Storage Room - Cement Wall 2 Layers	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
06-Base Coat 041623562-0006A	Ground Floor Boiler Room Storage Room - Cement Wall 2 Layers	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
07 041623562-0007	Ground Floor Shower Room / Computer Hub - Mastic on Fiberglass Ends	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
09W 041623562-0008	Ground Floor Main Corridor - Plaster White Layer	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
10T 041623562-0009	Ground Floor Main Corridor - Plaster Tan Layer	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
11B 041623562-0010	Ground Floor Main Corridor - Plaster Base Layer	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
12 041623562-0011	Ground Floor Supply Room - Sheetrock	Brown/White Fibrous Homogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected
13 041623562-0012	Ground Fan Room - Insulation Layer Above Metal Ceiling	Gray Fibrous Homogeneous		25% Non-fibrous (Other)	75% Chrysotile
14 041623562-0013	Ground Fan Room - Insulation Layer Above Metal Ceiling	Gray Fibrous Homogeneous		40% Non-fibrous (Other)	60% Chrysotile
15W 041623562-0014	Ground Floor Waste Collection Room - Plaster White Layer	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

Initial report from: 08/27/2016 01:10:34


EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077

Tel/Fax: (800) 220-3675 / (856) 786-5974

http://www.EMSL.com / cinnaslab@EMSL.com

EMSL Order: 041623562

Customer ID: CLAG50

Customer PO:

Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos % Type
			% Fibrous	% Non-Fibrous	
16B 041623562-0015	Ground Floor Waste Collection Room - Plaster Base Layer	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
17W 041623562-0016	Ground Floor Kitchen - Plaster White Layer	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
18B 041623562-0017	Ground Floor Kitchen - Plaster Base Layer	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
19 041623562-0018	Ground Floor Storage Room No. 2 District Storage - 2'x2' Ceiling Tile	Brown/White Fibrous Homogeneous	60% Cellulose 30% Min. Wool	10% Non-fibrous (Other)	None Detected
20 041623562-0019	1st Floor Room no 1 - Joint Compound	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
21W 041623562-0020	1st Floor Room no 1 - Plaster White Layer	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22B 041623562-0021	1st Floor Room no 1 - Plaster Base Layer	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
23 041623562-0022	1st Floor Room no 1 - Sheetrock	Brown/White Fibrous Homogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected
24 041623562-0023	1st Floor Girls Room Chase - Gypsteel	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
25W 041623562-0024	1st Floor Stage - Plaster White Layer	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
26B 041623562-0025	1st Floor Stage - Plaster Base Layer	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
27 041623562-0026	1st Floor Main Office Closet - Linoleum	Brown Fibrous Homogeneous	25% Cellulose	75% Non-fibrous (Other)	None Detected
28W 041623562-0027	1st Floor Main Office Closet - Plaster White Layer	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
29B 041623562-0028	1st Floor Main Office Closet - Plaster Base Layer	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
30 041623562-0029	1st Floor Main Office Principal Storage Room - Acoustical Wall	White Fibrous Homogeneous		90% Non-fibrous (Other)	10% Chrysotile
31 041623562-0030	1st Floor Auditorium - Acoustical Wall Block	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
32 041623562-0031	1st Floor Auditorium Acoustical Wall Block - Glue Pucks	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
33 041623562-0032	1st Floor Room 104 Guidance Room - Foam Material Between Partitions	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

Initial report from: 08/27/2016 01:10:34


EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077

Tel/Fax: (800) 220-3675 / (856) 786-5974

http://www.EMSL.com / cinnaslab@EMSL.com

EMSL Order: 041623562

Customer ID: CLAG50

Customer PO:

Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
34W 041623562-0033	1st Floor 108 - Plaster White Layer	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
35B 041623562-0034	1st Floor 108 - Plaster Base Layer	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
36 041623562-0035	1st Floor Medical Room - Joint Compound	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
37 041623562-0036	1st Floor Medical Room - Sheetrock	Brown/Gray Fibrous Homogeneous	15% Cellulose 5% Glass	80% Non-fibrous (Other)	None Detected
38 041623562-0037	1st Floor Weight Room no. 2 - Maroon Flooring	Red Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
39 041623562-0038	2nd Floor Gymnasium - Caulking	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
40W 041623562-0039	2nd Floor Room 211 - Plaster White Layer	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
41B 041623562-0040	2nd Floor Room 211 - Plaster Base Layer	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
42 041623562-0041	2nd Floor Library Catalog Room - Flooring Material Brown	Brown Fibrous Homogeneous	20% Cellulose	80% Non-fibrous (Other)	None Detected
43 041623562-0042	2nd Floor 213 - Exterior Window Caulking	Gray Non-Fibrous Homogeneous		96% Non-fibrous (Other)	4% Chrysotile
44W 041623562-0043	2nd Floor 213 - Plaster White Layer	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
45B 041623562-0044	2nd Floor 213 - Plaster Base Layer	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
46W 041623562-0045	2nd Floor Room 206 - Plaster White Layer	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
47B 041623562-0046	2nd Floor Room 206 - Plaster Base Layer	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
48 041623562-0047	3rd Floor 311 - Exterior Window Caulking	Gray Non-Fibrous Homogeneous		95% Non-fibrous (Other)	5% Chrysotile
49W 041623562-0048	3rd Floor 312 - Plaster White Layer	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
50B 041623562-0049	3rd Floor 312 - Plaster Base Layer	Brown/Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
51W 041623562-0050	3rd Floor 302 - Plaster White Layer	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

Initial report from: 08/27/2016 01:10:34


EMSL Analytical, Inc.

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 Tel/Fax: (800) 220-3675 / (856) 786-5974
<http://www.EMSL.com> / cinnaslab@EMSL.com

EMSL Order: 041623562

Customer ID: CLAG50

Customer PO:

Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	% Fibrous	<u>Non-Asbestos</u>	<u>Asbestos</u>
				% Non-Fibrous	% Type
52B 041623562-0051	3rd Floor 302 - Plaster Base Layer	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
53W 041623562-0052	3rd Floor 308 - Plaster White Layer	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
54B 041623562-0053	3rd Floor 308 - Plaster Base Layer	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
55 041623562-0054	Attic - Gypsteel Block	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
56 041623562-0055	Attic Fan Room - Gypsteel Block	Brown/White Fibrous Homogeneous	5% Cellulose	95% Non-fibrous (Other)	None Detected
57 041623562-0056	Attic Fan Room - Duct Lining Black	Brown Fibrous Homogeneous	90% Hair	10% Non-fibrous (Other)	None Detected
58 041623562-0057	Exterior of Building Around Air Intake Grills - Caulking	Gray/Tan Non-Fibrous Homogeneous		94% Non-fibrous (Other)	6% Chrysotile
59 041623562-0058	Exterior of Building Door Near Car Ramp to Back of School - Door Frame Caulking	Gray/Tan Non-Fibrous Homogeneous	5% Fibrous (Other)	95% Non-fibrous (Other)	None Detected
<i>Recommend TEM</i>					
60 041623562-0059	Exterior Building Side Entrance to Auditorium - Door Frame Caulking	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
61 041623562-0060	Exterior of Building Outside Room 107 Door is Closed off From Inside - Door Frame Caulking	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
62 041623562-0061	Exterior of Building Outside Room 110 Door at Steps - Door Frame Caulking	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
63 041623562-0062	Exterior of Building - Rood Concrete	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

Analyst(s)

Clarissa Turton (13)

Nancy Stalter (7)

Seri Smith (35)

William Bradford (8)

Benjamin Ellis, Laboratory Manager
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Reporting limit is 1%

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036, PA ID# 68-00367

Initial report from: 08/27/2016 01:10:34

EMSL ANALYTICAL, INC.
LABORATORY PRODUCTS TRAINING

Asbestos Bulk Building Material

Chain of Custody

EMSL Order Number (Lab Use Only): CINNAMINSON

RECEIVED 200 ROUTE 130 NORTH
EMSL CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

641623562

2016 AUG 23 A 11:04

Company: Guzek Associates, Inc.		EMSL-Bill to: <input type="checkbox"/> Same <input type="checkbox"/> Different If Bill to is Different note instructions in Comments**	
Street: 401 Davis Street		Third Party Billing requires written authorization from third party	
City: Clarks Summit	State/Province: PA	Zip/Postal Code: 18414	Country: U.S.A.
Report To (Name): Chris Notari		Telephone #: 570-586-9700	
Email Address: guzekassoc@aol.com		Fax #: 570-586-6728	Purchase Order:
Project Name/Number: SSD 16_751 South Intermediate		Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email	
U.S. State Samples Taken: Pennsylvania		CT Samples: <input type="checkbox"/> Commercial/Taxable <input type="checkbox"/> Residential/Tax Exempt	
Turnaround Time (TAT) Options* - Please Check			
<input type="checkbox"/> 3 Hour <input type="checkbox"/> 6 Hour <input type="checkbox"/> 24 Hour <input type="checkbox"/> 48 Hour <input type="checkbox"/> 72 Hour <input checked="" type="checkbox"/> 96 Hour <input type="checkbox"/> 1 Week <input type="checkbox"/> 2 Week			
*For TEM Air 3 hr through 6 hr, please call ahead to schedule. *There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.			
PLM - Bulk (reporting limit) <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) <input type="checkbox"/> PLM EPA NOB (<1%) Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) <input type="checkbox"/> NIOSH 9002 (<1%) <input type="checkbox"/> NY ELAP Method 198.1 (friable in NY) <input type="checkbox"/> NY ELAP Method 198.6 NOB (non-friable-NY) <input type="checkbox"/> OSHA ID-191 Modified <input type="checkbox"/> Standard Addition Method		TEM - Bulk <input type="checkbox"/> TEM EPA NOB - EPA 600/R-93/116 Section 2.5.5.1 <input type="checkbox"/> NY ELAP Method 198.4 (TEM) <input type="checkbox"/> Chatfield Protocol (semi-quantitative) <input type="checkbox"/> TEM % by Mass - EPA 600/R-93/116 Section 2.5.5.2 <input type="checkbox"/> TEM Qualitative via Filtration Prep Technique <input type="checkbox"/> TEM Qualitative via Drop Mount Prep Technique Other <input type="checkbox"/>	
<input type="checkbox"/> Check For Positive Stop - Clearly Identify Homogenous Group		Date Sampled: 08-17-2016	
Samplers Name: Chris Notari / Brent Tripp		Samplers Signature:	
Sample #	HA #	Sample Location	Material Description
01		Ground Floor - Boiler Room	Mastic on Fiberglass Ends
02		Ground Floor - Boiler Room	Mastic on Fiberglass Ends
03		Ground Floor - Boiler Room	Mastic on Fiberglass Ends
04		Ground Floor - Boiler Room	Incinerator Ash
05		Ground Floor - Ash Room	Pipe Insulation at Floor Left of Overhead Door
06		Ground Floor, Boiler Room - Storage Room	Cement Wall (2 Layers)
07		Ground Floor - Shower Room / Computer Hub	Mastic on Fiberglass Ends
08		***** VOID SAMPLE *****	SAMPLE NOT TAKEN
09 W		Ground Floor - Main Corridor	Plaster White Layer
10 T		Ground Floor - Main Corridor	Plaster Tan Layer
Client Sample # (s):		Total # of Samples: Seventy Three (73)	
Relinquished (Client):		Date: 08-18-2016	Time: 3:00 PM
Received (Lab):		Date: 8/23/16	Time: 9:40
Comments/Special Instructions:			



EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

**Asbestos Bulk Building Material
Chain of Custody RECEIVED
EMSL Order Number (Lab. Use Only):**

EML ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Additional Pages of the Chain of Custody are only necessary if additional sample information is required.

Sample #	HA #	Sample Location	Material Description
11 B		Ground Floor - Main Corridor	Plaster Base Layer
12		Ground Floor - Supply Room	Sheetrock
13		Ground Floor - Fan Room	Insulation Layer Above Metal Ceiling
14		Ground Floor - Fan Room	Insulation Layer Above Metal Ceiling
15 W		Ground Floor - Waste Collection Room	Plaster White Layer
16 B		Ground Floor - Waste Collection Room	Plaster Base Layer
17 W		Ground Floor - Kitchen	Plaster White Layer
18 B		Ground Floor - Kitchen	Plaster Base Layer
19		Ground Floor - Storage Room No. 2 (District Storage)	2'X2' Ceiling Tile
20		1st Floor - Room No. 1	Joint Compound
21 W		1st Floor - Room No. 1	Plaster White Layer
22 B		1st Floor - Room No. 1	Plaster Base Layer
23		1st Floor - Room No. 1	Sheetrock
24		1st Floor - Girls Room Chase	Gypsteel
25 W		1st Floor - Stage	Plaster White Layer
26 B		1st Floor - Stage	Plaster Base Layer
27		1st Floor - Main Office, Closet	Linoleum
28 W		1st Floor - Main Office, Closet	Plaster White Layer
29 B		1st Floor - Main Office, Closet	Plaster Base Layer
30		1st Floor - Main Office, Principal Storage Room	Acoustical Wall
31		1st Floor - Auditorium	Acoustical Wall Block
32		1st Floor - Auditorium, Acoustical Wall Block	Glue Pucks
33		1st Floor - Room 104, Guidance Room	Foam Material Between Partitions
34 W		1st Floor - Room 108	Plaster White Layer

***Comments/Special Instructions:**



Asbestos Bulk Building Material

Chain of Custody

RECEIVED
EMSL Order Number (Lab Use Only):

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FAX: (856) 786-5974

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Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Sample #	HA #	Sample Location	Material Description
35 B		1st Floor - Room 108	Plaster Base Layer
36		1st Floor - Medical Room	Joint Compound
37		1st Floor - Medical Room	Sheetrock
38		1st Floor - Weight Room No 2	Maroon Flooring
39		2nd Floor - Gymnasium	Caulking
40 W		2nd Floor - Room 211	Plaster White Layer
41 B		2nd Floor - Room 211	Plaster Base Layer
42		2nd Floor - Library Catalog Room	Flooring Material (Brown)
43		2nd Floor - Room 213	Exterior Window Caulking
44 W		2nd Floor - Room 213	Plaster White Layer
45 B		2nd Floor - Room 213	Plaster Base Layer
46 W		2nd Floor - Room 206	Plaster White Layer
47 B		2nd Floor - Room 206	Plaster Base Layer
48		3rd Floor - Room 311	Exterior Window Caulking
49 W		3rd Floor - Room 312	Plaster White Layer
50 B		3rd Floor - Room 312	Plaster Base Layer
51 W		3rd Floor - Room 302	Plaster White Layer
52 B		3rd Floor - Room 302	Plaster Base Layer
53 W		3rd Floor - Room 308	Plaster White Layer
54 B		3rd Floor - Room 308	Plaster Base Layer
55		Attic	Gypsteel Block
56		Attic - Fan Room	Gypsteel Block
57		Attic - Fan Room	Duct Lining (Black)
58		Exterior of Building - Around Air Intake Grills	Caulking

*Comments/Special Instructions:



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***Comments/Special Instructions:**

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